

NONELECTRONIC PARTS RELIABILITY DATA

# [NPRD-2023]

## ***PARTS DESCRIPTIONS***

RELIABILITY DATABOOK SERIES

*Failure rate data for 250,000 nonelectronic parts.*



**QUANTERION**  
SOLUTIONS INCORPORATED

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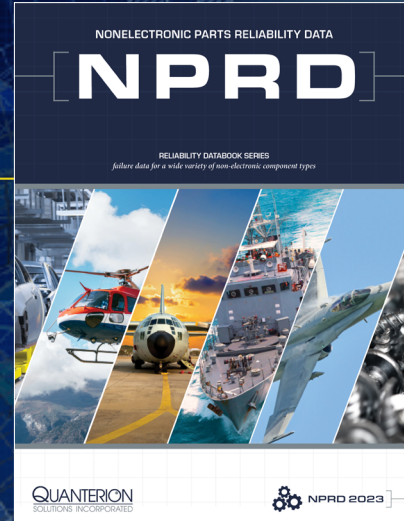


NPRD 2023

# NPRD-2023

NONELECTRONIC PARTS RELIABILITY DATA

## Parts Descriptions



### What is NPRD?

Nonelectronic Parts Reliability Data (NPRD) presents field failure rate data on a wide variety of electrical assemblies and electromechanical/mechanical parts and assemblies. The part types and data cover ground, airborne and naval environments.

NPRD-2023 provides historical reliability data on nonelectronic components to aid engineers in estimating the reliability of systems for which their own data does not already exist.

The NPRD database as well as other failure rate, mode and mechanism databases is accessible through a data-as-a-service titled ROADS.

### How to Use This Document

The parts description document provides the parts/components that are listed in the NPRD database. The list is alphabetized, to enable users to quickly find part(s). Alternatively, users can press Ctrl+F to enter a search term.

*Note: If you do not see a component listed in the following pages, contact [Quanterion Solutions](#) for assistance.*

*Our reliability engineers have decades of experience and will be glad to assist.*

### How is the Data Used?

Nonelectronic Parts Reliability Data (NPRD) is used by engineers worldwide to:

- Perform reliability analyses including:
  - Mean Time Between Failure (MTBF)
  - Fault Tree Analysis (FTA)
  - Safety Analyses
  - And others
- Meet reliability requirements
- Improve product and system reliability
- Build reliability into new designs
- Produce software for calculating reliability
- And more!

### How Can I Access the Data?

Access the reliability failure rate, mode, and mechanism data through an online subscription to ROADS, which stands for the Reliability Online Automated Databook System.

ROADS provides easy, online access to the Nonelectronic Parts Reliability Data (NPRD), Failure Mode/Mechanism Distributions (FMD), and Electronic Parts Reliability Data (EPRD) databooks.

[Subscribe to the reliability data](#) today.

**ACCESS NPRD ANYWHERE, ANY TIME. [BUY NOW.](#)**

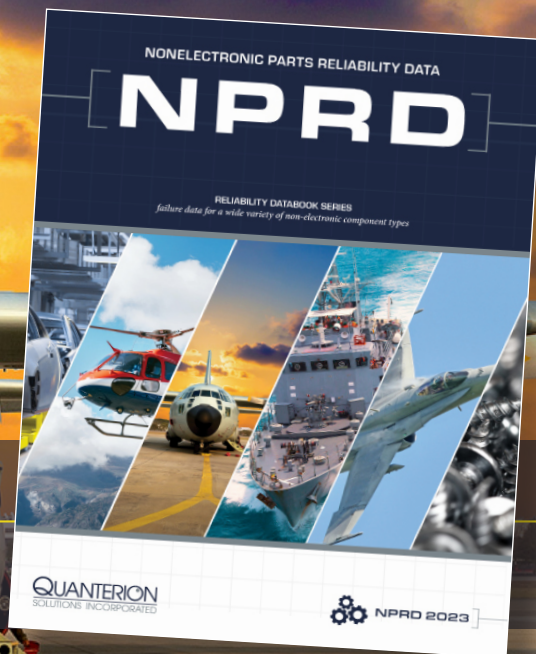
|  |  |
|--|--|
| Accumulator, Pressurized, Pneumatic            | Actuator, Limit Switch                                   |
| Accumulator, Unpressurized                     | Actuator, Limit, Hoist                                   |
| Acoustical Blanket                             | Actuator, Linear   |
| Acoustical Blanket Assembly                    | Actuator, Linear Electro-Mechanical                      |
| Acoustical Foam                                | Actuator, Linear, Electro-Mechanical                     |
| Activator Valve                                | Actuator, Linear, Electro-Mechanical, Elevator, Trim Tab |
| Activator, Pressure                            | Actuator, Manual   |
| Actuation Rod, Support                         | Actuator, Mechanical                                     |
| Actuator                                       | Actuator, Mechanical, Linear                             |
| Actuator Assembly                              | Actuator, Pawl   |
| Actuator Assembly, Booster                     | Actuator, Pneumatic                                      |
| Actuator Assembly, Canopy                      | Actuator, Pneumatic, Linear                              |
| Actuator Assembly, Canopy Link Shear           | Actuator, Power Lever                                    |
| Actuator Assembly, Fuel Shutoff Valve          | Actuator, Roller, Switch                                 |
| Actuator Assembly, Switch                      | Actuator, Rotary   |
| Actuator Assembly, Valve                       | Actuator, Rotary, Electro-Mechanical                     |
| Actuator Box Assembly                          | Actuator, Screw Jack                                     |
| Actuator, Adapter, Switch Actuator, Mechanical | Actuator, Seat Adjust                                    |
| Actuator, Boost                                | Actuator, Servo  |
| Actuator, Bus Transfer                         | Actuator, Shaft  |
| Actuator, Controllable                         | Actuator, Spring Brake                                   |
| Actuator, Door                                 | Actuator, Stabilator                                     |
| Actuator, Electric                             | Actuator, Switch   |
| Actuator, Electric, Linear                     | Actuator, Switch, Roller, Lever Type                     |
| Actuator, Electric, Rotary                     | Actuator, Switch, Roller, Leverless                      |
| Actuator, Electro-Mechanical                   | Actuator, Switch, Rotary                                 |
| Actuator, Electro-Mechanical Linear Canopy     | Actuator, Test Jet                                       |
| Actuator, Electro-Mechanical, Fuel Shut-Off    | Actuator, Tribasic                                       |
| Actuator, Electro-Mechanical, Land             | Actuator, Valve  |
| Actuator, Electro-Mechanical, Line             | Adapter  |
| Actuator, Electro-Mechanical, Linear           | Adapter and Flange                                       |
| Actuator, Electro-Mechanical, Rotary           | Adapter And Ring Assembly                                |
| Actuator, Electro-Mechanical, Yaw              | Adapter Assembly   |
| Actuator, Electro-Pneumatic                    | Adapter Assembly, Ammunition                             |
| Actuator, Electromagnetic                      | Adapter Assembly, Antenna Coupler                        |
| Actuator, Electromechanical, Linear            | Adapter Assembly, Antenna, GPS                           |
| Actuator, Electromechanical, Rotary            | Adapter Assembly, Canopy Jettison Remover                |
| Actuator, Electromechanical, Rotating          | Adapter Assembly, Dama Mount                             |
| Actuator, End                                  | Adapter Assembly, Diffuser                               |
| Actuator, Explosive                            | Adapter Assembly, Fuel Vent                              |
| Actuator, Extractor                            | Adapter Assembly, Oil Tube                               |
| Actuator, Flap                                 | Adapter Assembly, Plate and Pin                          |
| Actuator, Flight Control                       | Adapter Assembly, Precharge Check                        |
| Actuator, Fuel Shutoff                         | Adapter Assembly, Radome Anti-Icing                      |
| Actuator, Hydraulic                            | Adapter Assembly, Recoil                                 |
| Actuator, Hydraulic-Pneumatic, Linear          | Adapter Assembly, Rigid To Flexible Duct                 |
| Actuator, Hydraulic-Pneumatic, Rotary          | Adapter Assembly, Shut-Off Valve                         |
| Actuator, Hydraulic, Aileron                   | Adapter Assembly, Valve                                  |
| Actuator, Hydraulic, Linear                    | Adapter Assembly, Valve Bracket                          |
| Actuator, Hydraulic, Rotary                    | Adapter Assembly, Valves, Floor Heat, Bleed Air          |
| Actuator, Hydraulic, Servo                     | Adapter Connection                                       |
| Actuator, Latch                                |  |
| Actuator, Lever                                |  |

**CONTINUED ON PAGE 5.**

**COMING APRIL 3**

# NPRD-2023

**NONELECTRONIC PARTS RELIABILITY DATA**



Nonelectronic Parts Reliability Data 2023 (NPRD-2023) presents field failure rate data on a wide variety of mechanical and electromechanical parts and assemblies. The part types and data in NPRD-2022 cover ground, airborne and naval environments with 13,000 components added.

**SUBSCRIBE NOW TO AUTOMATICALLY GET THE DATA ON APRIL 3!**

**[WWW.QUANTERION.COM/NPRD-2023](http://WWW.QUANTERION.COM/NPRD-2023)**

## HARNESS THE POWER OF DATA FOR EFFECTIVE RELIABILITY ANALYSES.

Nonelectronic Parts Reliability Data (NPRD) is used to:

- Perform reliability analyses including:
  - Mean Time Between Failure (MTBF)
  - Fault Tree Analysis (FTA)
  - Safety Analyses
  - And others
- Meet reliability requirements
- Improve product and system reliability
- Build reliability into new designs
- Produce software for calculating reliability
- And more!

## NEW DATA, NEW INTERFACE

NPRD-2023 adds 300,000 new failure rate data records for a total of 1.5 million records.

Access the data through a newly updated web app, the Reliability Online Automated Databook System (ROADS)! When you subscribe toROADS, you will receive instant access to NPRD-2023 when it is released on April 3.

Email [Qinfo@Quanterion.com](mailto:Qinfo@Quanterion.com) to ask how you can incorporate NPRD-2023 data into your company software.

**BUY TODAY, GET NPRD-2023 AUTOMATICALLY ON APRIL 3!**



|                                      |  |
|--------------------------------------|--|
| Adapter Module, Power                | Adapter, Compressed                            |
| Adapter Pack                         | Adapter, Compressor                            |
| Adapter Pack, Dolly                  | Adapter, Conduit Assembly                      |
| Adapter Plate                        | Adapter, Cone                                  |
| Adapter Plate Assembly               | Adapter, Connector                             |
| Adapter Plate Assembly, Chart Holder | Adapter, Connector, 2N, Inline, F/F            |
| Adapter Plate, Antenna               | Adapter, Connector, BNC-SMA, Inline, F/M       |
| Adapter Plate, Auto-Pilot            | Adapter, Connector, BNC, Tee, F/M/F            |
| Adapter Plate, TCAS                  | Adapter, Connector, N-BNC, Inline, M/F         |
| Adapter Ring                         | Adapter, Connector, N-SMA, Inline, F/F         |
| Adapter, 1/8 Male, Internal Thread   | Adapter, Connector, N-SMA, Inline, F/M         |
| Adapter, 90 Deg                      | Adapter, Connector, N-SMA, Inline, M/M         |
| Adapter, Accelerometer               | Adapter, Connector, N-TNC, Inline, F/M         |
| Adapter, Actuator, Switch            | Adapter, Connector, SMA-SMA, Inline, M/M       |
| Adapter, Air                         | Adapter, Connector, SMA, Bulkhead, F/F         |
| Adapter, Air Gauge                   | Adapter, Connector, SMA, R/A, M/F              |
| Adapter, Air Hose                    | Adapter, Connector, TNC-SMA, Inline, M/F       |
| Adapter, Air Inlet, Heat Exchanger   | Adapter, Connector, TRC/TRN, Bulkhead-BNC, F/F |
| Adapter, Airhose, Regulator          | Adapter, Containment                           |
| Adapter, Ammunition                  | Adapter, Control                               |
| Adapter, Ammunition Bracket          | Adapter, Control Detector                      |
| Adapter, Ammunition Chute            | Adapter, Control-Detector                      |
| Adapter, Amplifier                   | Adapter, Coupling                              |
| Adapter, Antenna                     | Adapter, Coupling Shaft                        |
| Adapter, Antenna, GPS                | Adapter, Coupling, Female                      |
| Adapter, Armament                    | Adapter, Coupling, Guard                       |
| Adapter, Assembly                    | Adapter, Crank                                 |
| Adapter, Auto-Pilot                  | Adapter, Curing, Fiberglass                    |
| Adapter, Axle                        | Adapter, Cyclic                                |
| Adapter, Barrel                      | Adapter, Deflector                             |
| Adapter, Battery Charger             | Adapter, Dispensette                           |
| Adapter, Battery Drain               | Adapter, Double                                |
| Adapter, Battery Terminal            | Adapter, Drain Valve                           |
| Adapter, Bearing                     | Adapter, Drive Motor                           |
| Adapter, Bolt                        | Adapter, Drive, Speed/Tachometer Drive         |
| Adapter, Bomb Skid                   | Adapter, Edgelighted                           |
| Adapter, Bonding                     | Adapter, Electric                              |
| Adapter, Boresight                   | Adapter, Electrical                            |
| Adapter, Bowl                        | Adapter, Electrode                             |
| Adapter, Brake Test                  | Adapter, EMI Filter                            |
| Adapter, Breathing                   | Adapter, Ethernet                              |
| Adapter, Bulkhead                    | Adapter, Fan                                   |
| Adapter, Cable                       | Adapter, Feedthru                              |
| Adapter, Cable Break                 | Adapter, Female                                |
| Adapter, Cable Breakout              | Adapter, Filter                                |
| Adapter, Cable Connector             | Adapter, Filter Head                           |
| Adapter, Cable Shield                | Adapter, Filter, Fuel                          |
| Adapter, Cable, Clamp                | Adapter, Firing                                |
| Adapter, Cable, DDP/ICU              | Adapter, Fitting                               |
| Adapter, Calibration                 | Adapter, Fitting, Fuel Shutoff Valve           |
| Adapter, Camera                      | Adapter, Fixture, Plastic                      |
| Adapter, Centrifugal                 | Adapter, Flare                                 |
| Adapter, Centrifugal Compressor      | Adapter, Floating                              |

|                                      |   |
|--------------------------------------|---|
| Adapter, Fluid Filter                | Adapter, O-Seal                               |
| Adapter, Fuel                        | Adapter, Oil Filter                           |
| Adapter, Fuel Control Inlet          | Adapter, Oil Outlet                           |
| Adapter, Gauge                       | Adapter, Outflow Duct                         |
| Adapter, Generator                   | Adapter, Outlet                               |
| Adapter, Generator To Air Duct       | Adapter, Patch Filter                         |
| Adapter, Glare Shield                | Adapter, Pedestal                             |
| Adapter, GPWS                        | Adapter, Pin                                  |
| Adapter, Grip                        | Adapter, Pipe To Tube                         |
| Adapter, Grip Assembly               | Adapter, Pivot                                |
| Adapter, Gun Mounting                | Adapter, Plate Assembly                       |
| Adapter, Handwheel                   | Adapter, Pneumatic                            |
| Adapter, Headset                     | Adapter, Pneumatic, Rigger Strut              |
| Adapter, Heater                      | Adapter, Potentiometer                        |
| Adapter, HF Antenna Lead             | Adapter, Power Supply                         |
| Adapter, Hoist                       | Adapter, Pressure                             |
| Adapter, Hoist, Auxiliary Power Unit | Adapter, Pressure Fuel Servicing              |
| Adapter, Hoisting                    | Adapter, Pressure Line                        |
| Adapter, Hose To Gauge               | Adapter, Pull                                 |
| Adapter, Hose, Fire                  | Adapter, Pump                                 |
| Adapter, Housing                     | Adapter, Quick Change                         |
| Adapter, HSI/RDU                     | Adapter, Quick Connect                        |
| Adapter, Hydraulic Line              | Adapter, Rack                                 |
| Adapter, IFF Unit                    | Adapter, Ram Packing                          |
| Adapter, Igniter, Plug               | Adapter, Receiver                             |
| Adapter, Indicator                   | Adapter, Receiver-Transmitter                 |
| Adapter, Infrared                    | Adapter, RF: Radio Frequency                  |
| Adapter, Inlet                       | Adapter, RFI/EMI, Banding                     |
| Adapter, Insulator                   | Adapter, Ring                                 |
| Adapter, Jaw                         | Adapter, Ring, Tie Down                       |
| Adapter, Keying                      | Adapter, Rod End                              |
| Adapter, Lampholder                  | Adapter, Scaling Factor, Normal Accelerometer |
| Adapter, Lifting, Turret             | Adapter, SCSI                                 |
| Adapter, Light                       | Adapter, Seal                                 |
| Adapter, Lightning, Safety Cap       | Adapter, Sediment Bowl                        |
| Adapter, Loop                        | Adapter, Shaft                                |
| Adapter, Low Pressure                | Adapter, Sill Lift                            |
| Adapter, Manifold                    | Adapter, Socket, Plug                         |
| Adapter, Marine Gear                 | Adapter, Spacer                               |
| Adapter, Mask, Welder                | Adapter, Speedometer                          |
| Adapter, Mast                        | Adapter, Spline                               |
| Adapter, Mechanical                  | Adapter, Splined                              |
| Adapter, Meter                       | Adapter, Spring                               |
| Adapter, Microcircuit                | Adapter, Stainless Steel                      |
| Adapter, Microphone                  | Adapter, Starter                              |
| Adapter, Motor, Hoist                | Adapter, Steering                             |
| Adapter, Mounting                    | Adapter, Straight                             |
| Adapter, Mounting Plate              | Adapter, Straight Flange                      |
| Adapter, Mounting, Pipe              | Adapter, Straight Tube                        |
| Adapter, Muzzle                      | Adapter, Straight, #12/.5 NPTM, W/O-Ring      |
| Adapter, Nacelle                     | Adapter, Straight, Flange                     |
| Adapter, Network                     | Adapter, Straight, Flange To Flange           |
| Adapter, Nozzle Assembly             | Adapter, Straight, Flange To Hose             |

Adapter, Straight, Flange To Tube  
Adapter, Straight, Pipe  
Adapter, Straight, Pipe To Boss  
Adapter, Straight, Pipe To Gas Fitting  
Adapter, Straight, Pipe To Hose  
Adapter, Straight, Pipe To Hose, Fire Fighting  
Adapter, Straight, Pipe To Tube  
Adapter, Straight, Switch  
Adapter, Straight, Tube  
Adapter, Straight, Tube to Boss  
Adapter, Straight, Tube To Hose  
Adapter, Support  
Adapter, Switch  
Adapter, Switch Actuator  
Adapter, Switch Mounting  
Adapter, Switch, Extinguishing System Arming Switch  
Adapter, Tap  
Adapter, Termination  
Adapter, Test  
Adapter, Thermometer  
Adapter, Tie Down  
Adapter, Transmission  
Adapter, Tribasic  
Adapter, Tube  
Adapter, Tubing  
Adapter, Turbine Coupling  
Adapter, Union  
Adapter, Vacuum  
Adapter, Valve  
Adapter, Valve Cap  
Adapter, Valve Position  
Adapter, Valve To Gauge  
Adapter, Valve, Fuel Shut Off  
Adapter, Valve, Fuel Shut-Off  
Adapter, Vane, Axial  
Adapter, Vent  
Adapter, Vent Box  
Adapter, Waveguide  
Adapter, Welded, Fuel Filter  
Adaptive Gain Module  
Adaptor  
Adaptor Assembly  
Adaptor, Base  
Adaptor, Bonnet  
Adaptor, Dry Brake  
Adaptor, High Pressure  
Adaptor, Hose Shank  
Adaptor, Valve  
Adder Board Assembly  
Adhesive  
Adjuster  
Adjuster Assembly, Feel and Trim

Adjuster Assembly, Neutral Position  
Adjuster, 1/8 Lock, Clad Cable  
Adjuster, Pedal Adjuster  
Adjuster, Pitch Boost  
Adjuster, Rammer, Tension  
Adjuster, Sea, Air  
Adjuster, Slack, Brake  
Adjuster, Sleeve  
Adjuster, Spring  
Adjusting Rod, Valve  
Adjusting Screw, Valve  
Adjusting Sleeve, Valve  
Adjusting Yoke  
Adjustment Assembly  
Adjustment Sleeve  
Aerator  
Aerator, Faucet  
Aero Ring  
Aero-Chek  
Agitator, Ice Dispenser  
Agitator, Mixing  
AHRS: Attitude and Heading Reference System  
Aileron Assembly  
Air Bag Assembly  
Air Bottle  
Air Cleaner, Intake  
Air Compressor  
Air Compressor Assembly  
Air Conditioner  
Air Cycle Machine  
Air Cylinder And Valve Assembly  
Air Dryer  
Air Dryer Assembly  
Air Filter  
Air Gap  
Air Handling Unit, Humidity, Pan, Without Drive  
Air Handling Unit, Humidity, Spray, Without Drive  
Air Handling Unit, Without Humidity, Without Drive  
Air Inlet Assembly  
Air Measuring Assembly  
Air Sampling Cartridge  
Air Sampling Unit, External  
Air Shroud, Nozzle  
Air Supply  
Air Supply, Dual  
Air Terminal  
Air Valve Assembly  
Alarm  
Alarm Module Assembly  
Alarm Set, Personnel  
Alarm Solid State, Audible Tone  
Alarm Unit, Chemical  
Alarm-Monitor

Alarm, Audible  
 Alarm, Audible and Visual  
 Alarm, Audio-Visual  
 Alarm, Breathing Apparatus  
 Alarm, Gas, Automatic  
 Alarm, Monitor  
 Alarm, Remote, Audible  
 Alarm, Smoke, Automatic  
 Alarm, Undervoltage  
 Alignment Tool, Electronic Equipment  
 Alternator  
 Alternator, Engine Accessory  
 Altimeter  
 Altimeter, Barometric Pressure  
 Altimeter, Counter-Drum-Pointer, Servoed  
 Altimeter, Electronic  
 Altimeter, Encoder  
 Altimeter, Encoding  
 Altimeter, Pressure  
 Altimeter, Pressurized Compartment  
 Altimeter, Servo Controlled, Automatic  
 Altimeter, Servo Controlled, Automatic Pressure Standby  
 Altimeter, Servo Controlled, Automatic, Pressure  
 Altitude Alerter  
 Altitude Encoding, Altitude Transducer Computer  
 Ammeter  
 Ammeter Assembly  
 Ammeter, AC: Alternating Current  
 Ammunition Tray  
 Amplifier  
 Amplifier Assembly  
 Amplifier Assembly, Audio  
 Amplifier Assembly, Deflection  
 Amplifier Assembly, Electronic Control  
 Amplifier Assembly, Electronic Control Temperature  
 Amplifier Assembly, Fatigue Sensor  
 Amplifier Assembly, Temperature  
 Amplifier Deflection  
 Amplifier Detector  
 Amplifier Detector Assembly  
 Amplifier Module, High Frequency  
 Amplifier Module, Power  
 Amplifier Relay, VOR/ILS Receiver  
 Amplifier Subassembly  
 Amplifier Tray Assembly  
 Amplifier-Control Group  
 Amplifier-Converter  
 Amplifier-Detector  
 Amplifier, Air Pressure  
 Amplifier, Antenna  
 Amplifier, Audio  
 Amplifier, Audio Frequency

Amplifier, Auto-Pilot  
 Amplifier, Compass  
 Amplifier, Control  
 Amplifier, Converter  
 Amplifier, Data Acquisition System  
 Amplifier, Data Mixer  
 Amplifier, DC: Direct Current  
 Amplifier, Deflection  
 Amplifier, Detector  
 Amplifier, Discriminator  
 Amplifier, Dual Meter  
 Amplifier, Electric  
 Amplifier, Electronic  
 Amplifier, Electronic Control  
 Amplifier, Electronic Control, 2 Channel  
 Amplifier, Electronic Control, Multiple Channel, Auto-Pilot  
 Amplifier, Filter Assembly  
 Amplifier, Filter Assembly, Electronic  
 Amplifier, Frequency  
 Amplifier, IF/Audio  
 Amplifier, Impedance  
 Amplifier, Intercom  
 Amplifier, Intermediate  
 Amplifier, Intermediate Frequency  
 Amplifier, Limiter  
 Amplifier, Linear  
 Amplifier, Magnetic

## Not seeing your component?

Contact [Quanterion Solutions](#) to connect with Quanterion Solutions' reliability engineers.

Amplifier, Microwave  
 Amplifier, Mixer  
 Amplifier, Mixer Assembly  
 Amplifier, Modulator  
 Amplifier, Power  
 Amplifier, Power Assembly  
 Amplifier, Power Ground  
 Amplifier, Power Supply  
 Amplifier, Radio  
 Amplifier, Radio Frequency  
 Amplifier, Recorder  
 Amplifier, Regulator  
 Amplifier, Relay Assembly  
 Amplifier, RF: Radio Frequency

Amplifier, Servo  
Amplifier, Signal  
Amplifier, Solid State  
Amplifier, Strain Gage  
Amplifier, Synchro  
Amplifier, Synchro Signal, Compass  
Amplifier, Synchronizer  
Amplifier, Temperature Datum  
Amplifier, Time Code  
Amplifier, Video  
Amplifier, Voice  
Analyzer-Charger, Battery  
Analyzer, Digital Data, Electronic  
Analyzer, Frequency  
Analyzer, Gas  
Analyzer, Network  
Analyzer, Oxygen  
Analyzer, Spectrum  
Anchor Nut  
Anchor Plate Assembly  
Anchor Strap  
Anchor, Fuel Cell Lacing  
Anchor, Marine, Fluked  
Anchor, Panel Fastener  
Anemometer  
Aneroid Assembly, Regulator  
Angle  
Angle Assembly  
Angle Assembly, Actuator Support  
Angle Assembly, ADF Receiver  
Angle Assembly, Closet  
Angle Assembly, Headliner Support  
Angle Assembly, Locker  
Angle Assembly, Mount, Antenna Shield  
Angle Assembly, Mounting  
Angle Assembly, Oxygen Regulator, Diluter Demand  
Angle Assembly, Panel Support  
Angle Assembly, Support  
Angle Assembly, Support, Blanket  
Angle Assembly, Support, Panel  
Angle Assembly, Support, Relay Box  
Angle Assembly, Support, Transformer  
Angle Bracket  
Angle Bracket, Antenna, GPS  
Angle Bracket, Exhaust  
Angle Guide, Shelf  
Angle, Antenna Mounting  
Angle, Antenna Shield  
Angle, Attach, Latch  
Angle, Attach, Support, Oil Tank  
Angle, Attach, Vent Valve, Fuel Tank  
Angle, Battery Track  
Angle, Belt Tightener  
Angle, Brace  
Angle, Bracket  
Angle, Bracket Assembly  
Angle, Bracket, Shockmount  
Angle, Bulkhead  
Angle, Cable Support  
Angle, Cable Tension Regulator  
Angle, Casting Support  
Angle, Clip  
Angle, Clip Assembly  
Angle, Connector  
Angle, Control, Elevator  
Angle, Cooler  
Angle, Curtain and Support  
Angle, Data Pickoff  
Angle, Dimmer Box  
Angle, Diode  
Angle, Door  
Angle, Duct Scoop  
Angle, Duct, Air Distribution  
Angle, Ejector Support, Floor Heating  
Angle, Emergency Exit  
Angle, Emergency Exit Light  
Angle, Equipment Support  
Angle, Exhaust  
Angle, Extruded  
Angle, Fairing  
Angle, Fairlead, Beam  
Angle, Fitting  
Angle, Former  
Angle, Frame  
Angle, Handle  
Angle, Hinge  
Angle, Hoist, Overhead  
Angle, Mounting  
Angle, Mounting Bracket  
Angle, Mounting, Instrument Panel  
Angle, Mud Guard  
Angle, Nacelle  
Angle, Outflow Valve  
Angle, Panel Assembly  
Angle, Panel Support  
Angle, Panel, Mounting  
Angle, Plumbing  
Angle, Pulley Bracket  
Angle, Rack  
Angle, Rack and Support  
Angle, Rack Support  
Angle, Rail  
Angle, Relay Box  
Angle, Relay Support  
Angle, Retaining  
Angle, Seal, Door

Angle, Seat  
Angle, Shield Assembly  
Angle, Stiffener  
Angle, Structural  
Angle, Support  
Angle, Support Assembly  
Angle, Support, Air Duct  
Angle, Support, Electrical  
Angle, Support, Engine Mount  
Angle, Support, Equipment  
Angle, Support, Gyroscope  
Angle, Support, Rack  
Angle, Support, Seat  
Angle, Support, Valve  
Angle, Support, Vent Line  
Angle, Support, Wire Harness  
Angle, Table  
Angle, Tail  
Angle, Tension Regulator  
Angle, Terminal Block  
Angle, Terminal Block, Interphone  
Angle, Tie Down  
Angle, Track, Delivery Carriage  
Angle, Trim, Deck Covering  
Angle, Upper Fillet  
Angle, Wind Deflector  
Angle, Window Panel  
Annunciator  
Annunciator Controller Assembly  
Annunciator Lamp  
Annunciator Panel  
Annunciator Panel Assembly  
Annunciator, Audible  
Annunciator, Audible, Alarm  
Annunciator, Audible, Bell  
Annunciator, Audible, Bell, Alarm  
Annunciator, Audible, Buzzer  
Annunciator, Audible, Fire Detector  
Annunciator, Audible, Gong, Alarm  
Annunciator, Audible, Horn  
Annunciator, Audible, Horn, Air  
Annunciator, Audible, Horn, Fluid Operated  
Annunciator, Audible, Klaxon  
Annunciator, Audible, Module  
Annunciator, Audible, Ringer  
Annunciator, Audible, Siren  
Annunciator, DC Powered  
Annunciator, Flight Progress and Warning Unit  
Annunciator, Visible  
Annunciator, Visible, Digital Display  
Annunciator, Visible, Lamp  
Annunciator, Visible, Lamp Assembly  
Annunciator, Visible, Lamp, Emergency Light

Assembly  
Annunciator, Visible, Lamp, Indicator  
Annunciator, Warning Unit  
Anode  
Anode Assembly  
Anode, Corrosion Prevention  
Anode, Corrosion Preventive  
Anode, Cushioning  
Anode, Zinc  
Antenna  
Antenna Assembly  
Antenna Assembly and Pedestal  
Antenna Assembly, Dual Band, UHF  
Antenna Assembly, Glide Slope  
Antenna Assembly, HF Radio System  
Antenna Assembly, IFF  
Antenna Assembly, Localizer, Glide Slope  
Antenna Assembly, Nipple  
Antenna Assembly, Radar  
Antenna Assembly, Radar Altimeter  
Antenna Assembly, Radio Compass Sense  
Antenna Assembly, TACAN  
Antenna Blade  
Antenna Control Assembly  
Antenna Control Group  
Antenna Control Subassembly  
Antenna Control Unit  
Antenna Controller  
Antenna Controller, Global Positioning System  
Antenna Coupler  
Antenna Coupler, Ground  
Antenna Data Takeoff  
Antenna Element  
Antenna Element Assembly, HF Antenna  
Antenna Fairing Assembly, Radio Compass  
Antenna Feed  
Antenna Group  
Antenna Installation  
Antenna Installation, SATCOM  
Antenna Pedestal Subassembly  
Antenna Power Supply  
Antenna Preamp/Filter  
Antenna Processor Interface  
Antenna Selector  
Antenna Set  
Antenna Subassembly  
Antenna Support Group  
Antenna Support Panel Assembly  
Antenna Support Structure Assembly  
Antenna Switching Assembly  
Antenna-Detector, Radar Warning  
Antenna-Mast Group  
Antenna-Mast Group, Collimation

Antenna, Communication  
 Antenna, Communication, Radio  
 Antenna, Control Unit  
 Antenna, Control, Ground  
 Antenna, Counterpoise  
 Antenna, Coupler Group  
 Antenna, Coupler, Ground  
 Antenna, Detector  
 Antenna, Detector, Mil Bands  
 Antenna, Diplexer  
 Antenna, Dipole  
 Antenna, Doppler Data  
 Antenna, Doppler Data, Velocity Sensor  
 Antenna, Doppler, Velocity Sensor  
 Antenna, Dual  
 Antenna, Dual Band  
 Antenna, Emergency Locator  
 Antenna, Glide Slope  
 Antenna, Global Positioning System  
 Antenna, GPS  
 Antenna, Loop  
 Antenna, Loop, VHF  
 Antenna, Marker Beacon  
 Antenna, Marker Beacon, ILS  
 Antenna, Microwave  
 Antenna, Microwave Landing System  
 Antenna, Microwave Landing System, Horizontal  
 Antenna, Omni-Directional  
 Antenna, Omni-Directional, C-Band  
 Antenna, Omni-Directional, Line Of Sight  
 Antenna, Radar  
 Antenna, Radar Altimeter  
 Antenna, Radar, Control  
 Antenna, Receiver-Transmitter, Radio  
 Antenna, SATCOM  
 Antenna, Spiral  
 Antenna, TACAN  
 Antenna, TCAS  
 Antenna, Tribasic

Antenna, UHF  
 Antenna, V/UHF, SATCOM, GPS  
 Antenna, V/UHF, SATCOM/L-Band  
 Antenna, VHF  
 Antenna, VHF AM/FM  
 Antenna, VHF, FM, AM  
 Antenna, VHF/FM  
 Antenna, VHF/UHF  
 Antenna, VHF/UHF/SATCOM  
 Antenna, Whip  
 Antenna/Preamplifier  
 Anti-Collision Light  
 Anti-Icing Module  
 Anti-Tampering Device  
 Anvil Assembly  
 Aperture, Refueling  
 Aperture, Sight  
 Apex, Sling, Hoist  
 APU Control Unit  
 Arbor, Aligning  
 Arc Chute  
 Arc Runner  
 Arm  
 Arm And Shaft Assembly  
 Arm Assembly  
 Arm Assembly, Accumulator  
 Arm Assembly, Actuator  
 Arm Assembly, Actuator Drive  
 Arm Assembly, Brace, Door  
 Arm Assembly, Control  
 Arm Assembly, Defogging Valve  
 Arm Assembly, Detent  
 Arm Assembly, Door  
 Arm Assembly, Door Drive  
 Arm Assembly, Duct Seal  
 Arm Assembly, Exhaust  
 Arm Assembly, Flapper Valve

CONTINUED ON PAGE 12.



# NPRD-2023

**1.5 M**  
TOTAL DATA RECORDS

**300,000**  
NEW FAILURE RATES

**13,000**  
NEW COMPONENTS

|   |                                    |
|---|------------------------------------|
| Arm Assembly, Gas Turbine Compressor      | Arm, Gate                          |
| Arm Assembly, Idler                       | Arm, Generator                     |
| Arm Assembly, Idler, Roll Control         | Arm, Hand                          |
| Arm Assembly, Idler, Yaw Control          | Arm, Hand Crank                    |
| Arm Assembly, Neutral Position            | Arm, Handle, Breechblock           |
| Arm Assembly, Pendulum Type               | Arm, Hanger, Pump                  |
| Arm Assembly, Support                     | Arm, Hook, Door                    |
| Arm Assembly, Switch                      | Arm, Hydraulic                     |
| Arm Assembly, Switch Actuator, Door Lock  | Arm, Hydraulic Cylinder, Unlocking |
| Arm Assembly, Telescoping, Door           | Arm, Indicator                     |
| Arm Assembly, Throttle                    | Arm, Input                         |
| Arm Assembly, Torque                      | Arm, Latch                         |
| Arm Assembly, Valve                       | Arm, Latch Assembly                |
| Arm Assembly, Windshield Wiper            | Arm, Lever, Platform Lock          |
| Arm Control Tee                           | Arm, Linkage, Spring               |
| Arm Rest Assembly                         | Arm, Load Gate                     |
| Arm-Hinge Assembly                        | Arm, Load, Cargo                   |
| Arm, Actuating                            | Arm, Magnet                        |
| Arm, Actuating, Hoist                     | Arm, Microphone                    |
| Arm, Actuator                             | Arm, Mixer                         |
| Arm, Adjustable                           | Arm, Motor                         |
| Arm, Adjustable, Extension                | Arm, Neutral Position              |
| Arm, Adjustable, Tension                  | Arm, Pedal                         |
| Arm, Adjusting, Belt                      | Arm, Pivot                         |
| Arm, Agitator                             | Arm, Plug                          |
| Arm, Balance Weight and Support           | Arm, Poppet                        |
| Arm, Bobweight                            | Arm, Position Transmitter          |
| Arm, Brace                                | Arm, Propeller Control             |
| Arm, Brake                                | Arm, Propeller Setting, Compressor |
| Arm, Cable Crank                          | Arm, Purifier                      |
| Arm, Compressor                           | Arm, Recorder Pen                  |
| Arm, Control                              | Arm, Release, Door                 |
| Arm, Cover Linkage                        | Arm, Rocker                        |
| Arm, Crank                                | Arm, Seal Support                  |
| Arm, Defogging Valve                      | Arm, Sensor                        |
| Arm, Door                                 | Arm, Spacer                        |
| Arm, Door Actuating                       | Arm, Squeegee, Linkage             |
| Arm, Door Lever                           | Arm, Steering Gear                 |
| Arm, Door Mechanism                       | Arm, Support                       |
| Arm, Door Operating                       | Arm, Support Control               |
| Arm, Door Operating Mechanism             | Arm, Switch                        |
| Arm, Door Stop                            | Arm, Switch Actuator               |
| Arm, Door, Stay                           | Arm, Switch, Electrical            |
| Arm, Downlock, Door                       | Arm, Swivel                        |
| Arm, Drip Pan                             | Arm, Tension Assembly              |
| Arm, Fixed Length, Power Transmittal      | Arm, Torque                        |
| Arm, Fixed Length, Steering               | Arm, Torque Tube                   |
| Arm, Fixed Length, Steering Control       | Arm, Torque, Seat                  |
| Arm, Fixed Length, Windshield Ventilating | Arm, Transducer Assembly           |
| Arm, Fixed Length, Windshield Wiper       | Arm, Vane Actuation                |
| Arm, Flapper                              | Arm, Windshield                    |
| Arm, Float Valve                          | Arm, Windshield Wiper              |
| Arm, Follower                             | Armature                           |

Armature Assembly  
Armature, Electromagnetic  
Armature, Motor  
Armature, Motor-Generator  
Armature, Motor, Electric, DC: Direct Current  
Armature, Relay  
Armor Plate  
Armor, Composite Panel  
Armor, Floor Assembly  
Armor, Headrest Assembly  
Armor, LOX  
Armor, LOX Bottle  
Armor, Seat  
Armor, Seat Back  
Armor, Small Arms  
Armrest Assembly  
Armrest, Upholstered  
Array Coupler  
Arrester, Electrical  
Arrester, Electrical Surge  
Arrester, Lightning  
Arrester, Spark Exhaust  
Arrester, Spark, Exhaust  
Arrestor, Flame  
Arrestor, Flame, Gas  
Arrestor, Spark  
Arrestor, Surge  
Arrestor, Surge, Lightning  
Arrestor, Surge, Spark Gap  
Asbestos Sheet  
Aspirator, Water  
Assembly Antenna, Selection  
Assembly, Ball Screw Housing  
Assembly, Bearing  
Assembly, Bracket  
Assembly, Cabinet  
Assembly, Cable  
Assembly, Door  
Assembly, Drain  
Assembly, GPS  
Assembly, Hatch  
Assembly, Hold-Down  
Assembly, Lanyard  
Assembly, Mounting Plate  
Assembly, Mounting Tray, VCR  
Assembly, Panel  
Assembly, Pinion, Accessory Drive and Bearings  
Assembly, Power, Control  
Assembly, Recombiner, Hydraulic  
Assembly, RF: Radio Frequency  
Assembly, Slip Ring  
Assembly, Support  
Assembly, Under Plate  
Assembly, Video Selector Panel  
ATC Probe  
Atomizer Assembly, Fuel  
Attach Angle  
Attach Angle Assembly, Closure Panel  
Attach Angle Assembly, Support, Valve  
Attach Angle, Box, Oxygen Regulator  
Attach Angle, Brace Support Bracket  
Attach Angle, Cooler  
Attach Angle, Curtain  
Attach Angle, Delivery System  
Attach Angle, Door Jamb Support  
Attach Angle, Fitting  
Attach Angle, Frame  
Attach Angle, Panel Support  
Attach Angle, Rod Bracket  
Attach Angle, Strut, Support  
Attach Angle, Support, Rack  
Attach Angle, Tie-Down Device  
Attach Angle, Track, Curtain  
Attach Angle, Zee Support  
Attaching Assembly  
Attachment Assembly  
Attachment Assembly, Windshield Defogging  
Attachment, Light Bar  
Attachment, Ram Assembly  
Attenuator  
Attenuator Assembly  
Attenuator, Adjuster  
Attenuator, Fixed  
Attenuator, Microwave  
Attenuator, Sea  
Attenuator, Variable  
Attenuator/Bypass Assembly  
Audible Signal  
Audible Signal Assembly  
Audio Bypass, Standard  
Audio Control Assembly  
Audio Interconnect  
Audio Panel  
Audio Processor Assembly  
Audio PWB Assembly  
Auger  
Auger Machine, Pipe  
Auger, Ice Maker Dispenser  
Auger, Ice Maker-Dispenser  
Auger, Ice Making Machine  
Auger, Water Closet  
Autopilot  
Auxiliary Fan Assembly  
Axe, Pick Head  
Axle  
Axle, Front

Axle,Landing Gear  
 Axle,Rear  
 Axle,Sheave Detail  
 Axle,Shouldered  
 Axle,Straight  
 Axle,Stub  
 Axle,Torque Tube,Door  
 Azimuth Circle  
 Azimuth Housing  
 Azimuth Rate Sensor  
 Back Plate  
 Back Plate Assembly  
 Backflow Preventer  
 Backing  
 Backing Board,Fuel Cell  
 Backing Board,Fuel Tank  
 Backing Cloth  
 Backing Plate  
 Backing Plate Assembly,Light Bar  
 Backing Plate,Electrical Control  
 Backing Strip,Connector Panel  
 Backing,Board,Fuel Tank  
 Backplane Assembly  
 Backplate  
 Backplate Assembly  
 Backplate Assembly,Control Panel  
 Backplate Connector  
 Backplate,Cockpit Voice Recorder  
 Backplate,Connector  
 Backplate,Instrument Lights  
 Backplate,Microphone,Cockpit Voice Recorder  
 Backshell  
 Backshell Heatshrink  
 Backshell,45 Degree  
 Backshell,90 Deg  
 Backshell,Angle,90 Deg  
 Backshell,DB-25  
 Backshell,DB-9  
 Backshell,Dummy Connection  
 Backshell,Electric  
 Backshell,Electrical  
 Backshell,Electrical Connection  
 Backshell,Electrical Connector  
 Backshell,EMI  
 Backshell,EMI,Right Angle  
 Backshell,EMI/RFI  
 Backshell,Plug,Electrical  
 Backshell,Release  
 Backshell,RFI/EMI  
 Backshell,RFI/EMI,Spring Band  
 Backshell,Shorting Cap  
 Backshell,Straight  
 Backshell,Strain Relief

Backup Plate Assembly,Control  
 Baffel Assembly,Bleed Collector  
 Baffel,Spacer Mounted  
 Baffle  
 Baffle Assembly  
 Baffle Assembly,Anti-Buffer  
 Baffle Assembly,Flap  
 Baffle Assembly,Oil Return,Pinion Gear  
 Baffle Assembly,Pinion Gear  
 Baffle Assembly,Pressure Seal  
 Baffle Assembly,Spray Shield,Engine  
 Baffle Subassembly  
 Baffle,Air  
 Baffle,Air,Wet  
 Baffle,Airflow,Electronics  
 Baffle,Airflow,Engine  
 Baffle,Compressor,Air Collector  
 Baffle,Deck Drain  
 Baffle,Diffuser,Oil Sump  
 Baffle,Drain  
 Baffle,Flap Carriage  
 Baffle,Fluid Cooler  
 Baffle,Foam Dampening  
 Baffle,Fuel  
 Baffle,Oil,Drive Shaft  
 Baffle,Radiator  
 Baffle,Solder  
 Baffle,Turbine,Cooling Air  
 Baffle,Turbine,Cooling-Air  
 Baffle,Vacuum Break  
 Bag Assembly,Stowage  
 Bag,Breathing,Oxygen  
 Bag,Carry  
 Bag,Plastic  
 Bag,Waterproof,Chemical  
 Bail  
 Bail and Handle Assembly  
 Bail,Faucet  
 Bail,Shock Absorber  
 Bail,Warming Cup  
 Balance Control Assembly,Interior Lighting  
 Balance,Trip  
 Ball  
 Ball Adapters  
 Ball And Seat Assembly  
 Ball and Seat,Valve  
 Ball Cock Pin  
 Ball Detent Assembly  
 Ball End  
 Ball End,Wire Rope  
 Ball End,Wire Rope,Swaging  
 Ball Fitting,Seat Stanchion Plunger  
 Ball Joint

|   |                                 |
|---|---------------------------------|
| Ball Joint Assembly                           | Bar, Clamp, Strainer            |
| Ball Nut And Sleeve                           | Bar, Corner                     |
| Ball Screw And Nut                            | Bar, Door                       |
| Ball Screw Assembly                           | Bar, Door Linkage               |
| Ball Screw Assembly, Extension and Retraction | Bar, Ejector                    |
| Ball Screw, Assembly                          | Bar, Extension                  |
| Ball Stud                                     | Bar, Extension, Beam            |
| Ball, Bearing                                 | Bar, Extension, Pipe            |
| Ball, Check                                   | Bar, Grip                       |
| Ball, Cover Insert                            | Bar, Guide, Air                 |
| Ball, Indicator                               | Bar, Holdback, Launch           |
| Ball, Lock Assembly                           | Bar, Latch                      |
| Ball, Lock, Starter                           | Bar, Lifting                    |
| Ball, Lubricator                              | Bar, Metal                      |
| Ball, Safety Click                            | Bar, Mounting                   |
| Ball, Safety Line                             | Bar, Pinch                      |
| Ball, Spherical                               | Bar, Protection                 |
| Ball, Swivel and Support                      | Bar, Push                       |
| Ball, Valve                                   | Bar, Rescue Tool                |
| Ball, Valve Handle                            | Bar, Retaining                  |
| Ball, Valve, Ported                           | Bar, Safety Control             |
| Ballast                                       | Bar, Shut Off, Governor         |
| Ballast, Aircraft                             | Bar, Side                       |
| Ballast, Lamp                                 | Bar, Steering Shaft             |
| Ballistic Foam                                | Bar, Stylus                     |
| Ballun Dipole                                 | Bar, Support                    |
| Banc-Lok                                      | Bar, Tie, Long                  |
| Band  | Bar, Trigger                    |
| Band Assembly                                 | Barometer, Aneroid              |
| Band Assembly, Emerg                          | Barrel                          |
| Band Assembly, Retainer                       | Barrel Assembly                 |
| Band Brake Assembly                           | Barrel Assembly, Gun            |
| Band Heater                                   | Barrel Assembly, Propeller      |
| Band, Cylinder                                | Barrel Seal Assembly            |
| Band, Duct Assembly                           | Barrel Support Assembly         |
| Band, Lamp Retaining Assembly                 | Barrel, Automatic Gun           |
| Band, Landing Gear, Shock                     | Barrel, Beam, Seat              |
| Band, Marker                                  | Barrel, Cone                    |
| Band, Marker, Single Belt                     | Barrel, Grenade Launcher        |
| Band, Marker, Single Crimp                    | Barrel, Gun                     |
| Band, Marker, Three Prong Crimp               | Barrel, Machine Gun             |
| Band, Mounting, Torsion                       | Barrel, Nozzle                  |
| Band, Rear, Squeegee                          | Barrel, Shotgun                 |
| Band, Retaining                               | Barrel, Vernier                 |
| Band, Retaining, Gun                          | Barrel, Vernier Turnbuckle      |
| Band, Shock Strut                             | Barrier                         |
| Band, Weldment                                | Barrier, Aircraft               |
| Bandage, Cast, Impregnated                    | Base                            |
| Bandswitch, Drive Assembly                    | Base and Housing                |
| Bar   | Base Assembly                   |
| Bar Assembly                                  | Base Assembly, HF Antenna Tuner |
| Bar, Actuator, Electrical                     | Base Assembly, Relay Box        |
| Bar, Bus                                      | Base Assembly, Seat             |

|                                   |   |
|-----------------------------------|---|
| Base Assembly, Synchrophaser      | Battery Compartment                       |
| Base Cap, Tank Filler             | Battery Conditioner                       |
| Base Pivot, Wire Supply           | Battery Eliminator                        |
| Base Pivot, Wire Support          | Battery Housing Assembly                  |
| Base Plate                        | Battery Module                            |
| Base Plate Assembly               | Battery Pack                              |
| Base Station, Communication       | Battery Pack Assembly                     |
| Base Tray                         | Battery Pack, Aircraft                    |
| Base, AC Limiter                  | Battery Panel Assembly, Bulkhead          |
| Base, Adapter                     | Battery Power                             |
| Base, Antenna                     | Battery Power Supply                      |
| Base, Antenna Support             | Battery Set                               |
| Base, Antenna Support, GPS        | Battery Terminal Protector                |
| Base, Barometer                   | Battery Water                             |
| Base, Bus Bar and Current Limiter | Battery, Analyzer                         |
| Base, Cannon                      | Battery, Cadmium                          |
| Base, Circuit Breaker             | Battery, Dry                              |
| Base, Control Column              | Battery, Dry Cell                         |
| Base, Electrical Equipment Rack   | Battery, Dry, D Size                      |
| Base, Electrical Relay            | Battery, GPS                              |
| Base, Fuel Cap                    | Battery, Lithium                          |
| Base, Interface                   | Battery, Lithium Thionyl Chloride         |
| Base, Lampholder                  | Battery, Nickel Cadmium                   |
| Base, Launcher                    | Battery, Non-Rechargeable                 |
| Base, Launcher, Ship              | Battery, Non-Rechargeable, Carbon Zinc    |
| Base, Light                       | Battery, Non-Rechargeable, Mercuric Oxide |
| Base, Light Mounting              | Battery, Non-Rechargeable, One Shot       |
| Base, Limiter                     | Battery, Nonrechargeable                  |
| Base, Mount, Vacuum Pump          | Battery, Nonrechargeable                  |
| Base, Mounting                    | Battery, Power Source                     |
| Base, Mounting, Electronics       | Battery, Power Supply                     |
| Base, Ramp Pedestal               | Battery, Rechargeable                     |
| Base, Rectifier                   | Battery, Rechargeable, Gel Cell, Sealed   |
| Base, Seat                        | Battery, Rechargeable, Lead Acid          |
| Base, Self-Aligning               | Battery, Rechargeable, Nickel Cadmium     |
| Base, Shock Mount                 | Battery, Storage                          |
| Base, Shock Mounted               | Battery, Thermal                          |
| Base, Sight                       | Battery, Water Activated                  |
| Base, Static Tube                 | Battery, Wet                              |
| Base, Stem, Nozzle                | Beacon, Acoustic                          |
| Base, Thermometer                 | Beacon, Radio                             |
| Base, Tribasic                    | Beacon, S-Band                            |
| Base, Winch, Housing              | Beacon, Sonar                             |
| Based, LED: Light Emitting Diode  | Bead Chain, Tank Filler Cap               |
| Baseplate, Stabilator             | Beaker, Laboratory                        |
| Basket, Window                    | Beam                                      |
| Batten, Shore Measure             | Beam And Contact Assembly                 |
| Battery                           | Beam Assembly                             |
| Battery and Case Assembly         | Beam Assembly, Bearing Support            |
| Battery Assembly                  | Beam Assembly, Bulkhead                   |
| Battery Box                       | Beam Assembly, Cantilever, Seat Support   |
| Battery Cartridge                 | Beam Assembly, Cowling                    |
| Battery Charger, Table Top Unit   | Beam Assembly, Door                       |

|  |  |
|--|--|
| Beam Assembly,Door Brace                       | Bearing Unit,Plain                       |
| Beam Assembly,Elevator                         | Bearing Unit,Roller                      |
| Beam Assembly,Power Plant                      | Bearing,Alternator                       |
| Beam Assembly,Power Plant Cowling              | Bearing,Anti-Friction                    |
| Beam Assembly,Pylon                            | Bearing,Ball                             |
| Beam Assembly,Seat Back                        | Bearing,Ball,Airframe                    |
| Beam Assembly,Support                          | Bearing,Ball,Annular                     |
| Beam Assembly,Support,Hoisting Pulley          | Bearing,Ball,Duplex                      |
| Beam Assembly,Support,Hoisting System          | Bearing,Ball,Linear                      |
| Beam Assembly,Support,Retractable Yoke         | Bearing,Ball,Pivot                       |
| Beam Assembly,Support,Seat                     | Bearing,Ball,Rod                         |
| Beam Assembly,Track Support                    | Bearing,Ball,Rod End                     |
| Beam Assembly,Wing                             | Bearing,Ball,Rod,Actuator                |
| Beam Network Assembly                          | Bearing,Ball,Spherical                   |
| Beam,Air                                       | Bearing,Ball,Thrust                      |
| Beam,Cantilever,Seat Support                   | Bearing,Cable Terminal                   |
| Beam,Drag                                      | Bearing,Cam                              |
| Beam,Engine Mount                              | Bearing,Cone                             |
| Beam,Filler Valve Support                      | Bearing,Cutlass                          |
| Beam,Hoist                                     | Bearing,Cylinder                         |
| Beam,Hoisting                                  | Bearing,Diffuser Drive                   |
| Beam,Mixer                                     | Bearing,Drive                            |
| Beam,Seat                                      | Bearing,Elastomeric                      |
| Beam,Structural                                | Bearing,Fan and Water                    |
| Beam,Structural,Extruded                       | Bearing,Fan And Water Pump               |
| Beam,Support                                   | Bearing,Filter Assembly                  |
| Beam,Support,Hoist Pulley                      | Bearing,Flange                           |
| Beam,Support,Hoisting Pulley,Delivery Carriage | Bearing,Fuel                             |
| Beam,Support,Seat Back                         | Bearing,Half                             |
| Beam,Wire Support,Instrument Panel             | Bearing,Half Set,Sleeve                  |
| Bearing  | Bearing,Half,Sleeve                      |
| Bearing Assembly                               | Bearing,Half,Teflon Lined                |
| Bearing Assembly,Handle                        | Bearing,High Speed                       |
| Bearing Assembly,Hose Reel                     | Bearing,Hinge                            |
| Bearing Assembly,Torque Shaft                  | Bearing,Journal                          |
| Bearing Assembly,Torque Tube                   | Bearing,Line Shaft                       |
| Bearing Assembly,Torque Tube,Door              | Bearing,Main                             |
| Bearing Block,Cross                            | Bearing,Main,Stud                        |
| Bearing Block,Support                          | Bearing,Plain                            |
| Bearing Cup,Raceway,Tapered Roller             | Bearing,Plain,Flanged                    |
| Bearing Half,Sleeve                            | Bearing,Plain,Flanged,Press Fit,Sintered |
| Bearing Indicator                              | Bearing,Plain,Flanged,Sintered           |
| Bearing Oil Slinger                            | Bearing,Plain,Press Fit,Sintered         |
| Bearing Pad                                    | Bearing,Plain,Rod                        |
| Bearing Plate                                  | Bearing,Plain,Rod E                      |
| Bearing Plate,Compensator                      | Bearing,Plain,Rod End                    |
| Bearing Race                                   | Bearing,Plain,Self Lubricating           |
| Bearing Retainer and Balls                     | Bearing,Plain,Self Lubricating,Fitting   |
| Bearing Retainer and Rollers                   | Bearing,Plain,Self-Aligning              |
| Bearing Set                                    | Bearing,Plain,Self-Lubrication           |
| Bearing Set,Ball,Annular                       | Bearing,Plain,Spherical                  |
| Bearing Set,Sleeve                             | Bearing,Plain,Track                      |
| Bearing Unit,Ball                              | Bearing,Ram                              |

Bearing, Retainer And Balls  
Bearing, Retainer and Roller  
Bearing, Ring Assembly  
Bearing, Rod End  
Bearing, Rod End, Anti-Friction Male  
Bearing, Rod End, Anti-Friction, Male  
Bearing, Rod End, Roller  
Bearing, Roller  
Bearing, Roller Set  
Bearing, Roller, Airframe  
Bearing, Roller, Cylinder  
Bearing, Roller, Cylindrical  
Bearing, Roller, Needle  
Bearing, Roller, Self Lubricating  
Bearing, Roller, Self-Aligning  
Bearing, Roller, Tapered  
Bearing, Roller, Thrust  
Bearing, Rotary  
Bearing, Rotary, Air  
Bearing, Rotary, Cylinder  
Bearing, Rotary, Needle  
Bearing, Rotary, Rod  
Bearing, Rotary, Taper  
Bearing, Screw, Impeller  
Bearing, Self Aligning  
Bearing, Self Aligning, Spherical  
Bearing, Self Lubricating, Sealed  
Bearing, Self-Aligning  
Bearing, Set  
Bearing, Shaft  
Bearing, Shell  
Bearing, Shoulder  
Bearing, Sintered  
Bearing, Sleeve  
Bearing, Sleeve, Flanged  
Bearing, Sleeve, Half Set  
Bearing, Sleeve, Shock  
Bearing, Spherical  
Bearing, Split, External Retaining  
Bearing, Stop Block  
Bearing, Teflon  
Bearing, Thrust  
Bearing, Thrust, Elastic  
Bearing, Thrust, High Speed  
Bearing, Thrust, Reverse  
Bearing, Track, Roller  
Bearing, Universal  
Bearing, Valve  
Bearing, Washer  
Bearing, Washer, Thrust  
Beater Assembly  
Bell  
Bell Assembly, Brush End

Bell Assembly, End  
Bell Assembly, Warning  
Bell Crank  
Bell Crank Assembly  
Bell Crank, Door  
Bell, Collective  
Bell, Dibasic  
Bell, Electrical  
Bell, Forward  
Bell, Landing Gear  
Bell, Lateral Control  
Bell, Longitudinal Control  
Bell, Pressure  
Bell, Transition Track  
Bell, Warning  
Bell, Yaw  
Bellcrank  
Bellcrank Assembly  
Bellcrank Assembly, Brake  
Bellcrank Assembly, Hook Actuating  
Bellcrank Assembly, Hook Mechanism  
Bellcrank Assembly, Linkage  
Bellcrank Assembly, Locking  
Bellcrank Assembly, Propeller Control  
Bellcrank, Brake  
Bellcrank, Cocking Mechanism  
Bellcrank, Control  
Bellcrank, Control Stick  
Bellcrank, Door Lever  
Bellcrank, Hook Actuating  
Bellcrank, Hook Mechanism  
Bellcrank, Latch  
Bellcrank, Latch Assembly  
Bellcrank, Linkage  
Bellcrank, Locking  
Bellcrank, Propeller Control  
Bellmouth  
Bellmouth Assembly  
Bellows  
Bellows Assembly  
Bellows Assembly, Flex Conduit  
Bellows Assembly, Low Pressure  
Bellows Coupling  
Bellows, Combustion Chamber  
Bellows, Engine, Gas  
Bellows, Explosive  
Bellows, Pressure  
Bellows, Protection  
Bellows, Valve  
Belt  
Belt Assembly  
Belt Assembly, Lap  
Belt Drive Assembly

Belt Guard Assembly  
Belt Tightener Assembly  
Belt,Air  
Belt,Aircraft Safety  
Belt,Airline Respirator  
Belt,Alternator  
Belt,Ammunition Conveyor  
Belt,Conveyor  
Belt,Drive  
Belt,Flat  
Belt,Gear  
Belt,Individual Equipment  
Belt,Lap  
Belt,Positive Drive  
Belt,Quick Release  
Belt,Round  
Belt,Safety  
Belt,Safety,Industrial  
Belt,Safety,Lap  
Belt,Timing  
Belt,Transmission  
Belt,V  
Belt,V-Belt  
Belt,V,Matched Set  
Belt,Vehicular Safe  
Belting,Flat  
Belting,V  
Belting,V,Adjustable  
Bend,Pipe,Return  
Bender,Tube,Hand  
Bevel Pinion  
Bezel  
Bezel Assembly  
Bezel Assembly,Instrument Light  
Bezel,Altimeter  
Bezel,Dispenser  
Bezel,Eyebrow  
Bezel,Instrument  
Bezel,Instrument Mount  
Bezel,Instrument Mounting  
Bezel,Loadmeter  
Bezel,Ring Retainer  
Bezel,Synchro Dial  
Bezel,Window Mounting  
Binding,Insulation  
Binocular  
Binocular,Nitrogen Pressurized  
Bit,Mouthpiece,Breathing Apparatus  
Bite Annunciator,APU  
Bite Indicator  
Bladder Assembly  
Bladder Assembly,Life Preserver  
Bladder,Accumulator

Blade And Bearing Assembly  
Blade Assembly  
Blade Assembly,Propeller  
Blade Assembly,Rotor  
Blade Retainer,Compressor  
Blade Set,Steam Turbine  
Blade Set,Wire  
Blade,Bandsaw,Metal  
Blade,Compressor  
Blade,Compressor,Air  
Blade,Compressor,Gas Turbine  
Blade,Cutter  
Blade,Cutter,Cable  
Blade,Cutter,Hydraulic  
Blade,Diverter Control  
Blade,Fan  
Blade,Fan,Aircraft Gas Turbine Engine  
Blade,Fan,Evaporator  
Blade,Ice Cream Maker  
Blade,Motor  
Blade,Propeller  
Blade,Propeller,Ship  
Blade,Pump  
Blade,Rotary  
Blade,Rotor  
Blade,Rotor,Air Motor  
Blade,Scraper,Ice Cream Maker  
Blade,Shredding Machine  
Blade,Stage 9  
Blade,Turbine  
Blade,Turbine Rotor  
Blade,Windshield  
Blade,Windshield Wiper  
Blade,Wiper,Windshield  
Blank Plate  
Blanker,Interference  
Blanket  
Blanket Assembly  
Blanket Assembly,Duct Inlet  
Blanket Insulation  
Blanket,Door  
Blanket,Insulation  
Blanket,Soundproofing  
Blanket,Valve  
Blanking Module Assembly  
Blast Tube  
Bleed Line Assembly  
Bleed Plug  
Bleeder Valve,Hydraulic  
Block  
Block Assembly  
Block Assembly,Breech  
Block Assembly,Brush

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|--|--|
| Block Assembly, Clamp                        | Block, Roller                            |
| Block Assembly, External Pickup              | Block, Rub                               |
| Block Assembly, Fairlead, Electrical         | Block, Seat Back Support                 |
| Block Assembly, Phenolic                     | Block, Shield, Engine Tail Pipe          |
| Block Assembly, Restrictor                   | Block, Ship, Module                      |
| Block Assembly, Shield                       | Block, Spacer                            |
| Block Assembly, Snatch                       | Block, Stabilizing                       |
| Block Assembly, Support Tube                 | Block, Stop                              |
| Block Assembly, Terminal                     | Block, Support                           |
| Block Assembly, Tube, Push-Pull              | Block, Tackle                            |
| Block Assembly, Tube, Torque                 | Block, Tapped                            |
| Block Device                                 | Block, Terminal                          |
| Block, AC Power                              | Block, Thrust                            |
| Block, Base, Rectifier                       | Block, Torpedo Tube                      |
| Block, Bumper                                | Block, Tram                              |
| Block, Cable                                 | Block, Transducer, Condition Cables      |
| Block, Cable, Insert                         | Block, Transducer, Throttle Cables       |
| Block, Carrier                               | Block, Tube                              |
| Block, Clamp, Drain                          | Block, Universal Joint                   |
| Block, Control Cable, Manual Drive           | Block, Vertical Arm                      |
| Block, Cylinder                              | Block, Wedge                             |
| Block, DC                                    | Blower                                   |
| Block, Door                                  | Blower Assembly                          |
| Block, Fiber Optic                           | Blower Assembly, Double                  |
| Block, Filter, Fuel                          | Blower Assembly, Evaporator              |
| Block, Friction, Brake                       | Blower, Air Barrier                      |
| Block, Fuel Distribution                     | Blower, Centrifugal                      |
| Block, Fuse                                  | Blower, Centrifugal, Thermistor Sampling |
| Block, Heating                               | Blower, Convection Oven                  |
| Block, Hook                                  | Blower, Double, Plenum                   |
| Block, Insert, Sealing                       | Blower, Exhaust                          |
| Block, Lamp Mounting                         | Blower, Motor Assembly                   |
| Block, Latch                                 | Blower, With Motor                       |
| Block, Locking, Barrel                       | Blower, Without Motor                    |
| Block, Manual Release Mechanism              | BNC Terminator                           |
| Block, Motor Mounting                        | Board                                    |
| Block, Mounting                              | Board Assembly                           |
| Block, Mounting, Display Unit                | Board Assembly, Temperature              |
| Block, Mounting, Remover Support             | Board Assembly, Terminal                 |
| Block, Piston                                | Board, Extender                          |
| Block, Pivot                                 | Board, Laminated                         |
| Block, Plug Set                              | Board, Printed Wiring, Interconnection   |
| Block, Plug Set, Compartment Air Conditioner | Board, Regulator Assembly                |
| Block, Plug, Engine Intake                   | Board, Splash                            |
| Block, Plumbing                              | Board, Support                           |
| Block, Preload Wedge, Door                   | Board, Terminal                          |
| Block, Probe Assembly                        | Board, Terminal, Molded                  |
| Block, Radius                                | Bobbin Assembly                          |
| Block, Rectifier                             | Bobweight                                |
| Block, Rectifier Base                        | Bobweight, Elevator Control System       |
| Block, Release                               | Body                                     |
| Block, Release, Mechanical                   | Body and Stem Assembly                   |
| Block, Retaining Lug, Seat Back Support      | Body Assembly                            |

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| Body Assembly, Actuator               | Boiler, Steam, Low Pressure          |
| Body Assembly, Air Valve, Anti-Icing  | Bolometer, Radio Frequency           |
| Body Assembly, Barrel                 | Bolometer, RF: Radio Frequency       |
| Body Assembly, Breather               | Bolt And Retainer, Turbine           |
| Body Assembly, Defogging              | Bolt Assembly                        |
| Body Assembly, Fuel                   | Bolt Assembly, Breech                |
| Body Assembly, Fuel Filter            | Bolt Assembly, Turbine To Compressor |
| Body Assembly, Horn                   | Bolt Lock                            |
| Body Assembly, Lantern                | Bolt-Nut Assembly                    |
| Body Assembly, Nozzle                 | Bond Assembly, Antenna               |
| Body Assembly, Pump, Oil              | Bond Jumper Assembly                 |
| Body Assembly, Swivel                 | Bonding Clamp                        |
| Body Assembly, Tank                   | Bonding Jumper                       |
| Body Assembly, Valve                  | Bonding Jumper, Canopy               |
| Body Assembly, Welded                 | Bonnet                               |
| Body Subassembly, Hydraulic Motor     | Bonnet Assembly                      |
| Body, Air Bleed Valve                 | Bonnet Assembly, Head, Diesel Engine |
| Body, Amphenol                        | Bonnet Assembly, Swivel              |
| Body, Casting, Valve                  | Bonnet Assembly, Valve               |
| Body, Centrifugal Pump                | Bonnet, Fluid Cooler                 |
| Body, Check                           | Bonnet, Sheath                       |
| Body, Drain Valve Assembly            | Boom, Aircraft                       |
| Body, Fuel Filter                     | Boom, Hoist                          |
| Body, Inlet Valve                     | Boom, Hoist Support                  |
| Body, Line Strainer                   | Booster Assembly                     |
| Body, Nozzle                          | Booster Mechanism Assembly           |
| Body, Nozzle, Fire Hose               | Booster Shield Assembly              |
| Body, Oil Pump                        | Booster, Recoil                      |
| Body, Orifice                         | Booster, Steam, Dishwasher           |
| Body, Plunger, Seat                   | Boot                                 |
| Body, Pressure Control                | Boot Assembly                        |
| Body, Pump                            | Boot Assembly, Cylinder              |
| Body, Pump, Hydraulic                 | Boot Assembly, Mud Guard             |
| Body, Regulator                       | Boot Half Assembly, Fireshield       |
| Body, Relief Valve, Oil Pressure      | Boot Half Seal                       |
| Body, Sector, Cam                     | Boot, Actuator                       |
| Body, Servo                           | Boot, Anti-Skid                      |
| Body, Solenoid Shutoff                | Boot, Auxiliary                      |
| Body, Subassembly                     | Boot, Dust                           |
| Body, Tee                             | Boot, Dust and Moisture              |
| Body, Valve                           | Boot, Dust Seal                      |
| Body, Valve Gear                      | Boot, Dust, Pushbutton               |
| Body, Valve Operator                  | Boot, Electric                       |
| Body, Valve, Bypass                   | Boot, Heat Shrink                    |
| Body, Valve, Filter Bypass            | Boot, Molded                         |
| Body, Valve, Oil Pressure             | Boot, Mud Guard                      |
| Body, Valve, Pressure Regulating, Oil | Boot, Pressure                       |
| Body, Valve, Pressure Relief, Oil     | Boot, Pressure Seal                  |
| Body, Valve, Respirator               | Boot, Protection                     |
| Boiler Tube                           | Boot, Protective                     |
| Boiler, Fossil Fuel                   | Boot, Push Rod Seal                  |
| Boiler, Hot Water                     |                                      |
| Boiler, Steam, High Pressure          |                                      |

CONTINUED ON PAGE 23.

# COMING APRIL 3: NPRD-2023

QUANTERION  
SOLUTIONS INCORPORATED

## NONELECTRONIC PARTS RELIABILITY DATA

# NPRD

Nonelectronic Parts Reliability Data 2023 (NPRD-2023) presents field failure rate data on a wide variety of mechanical and electromechanical parts and assemblies. The part types and data in NPRD-2023 cover ground, airborne and naval environments.

### GOAL

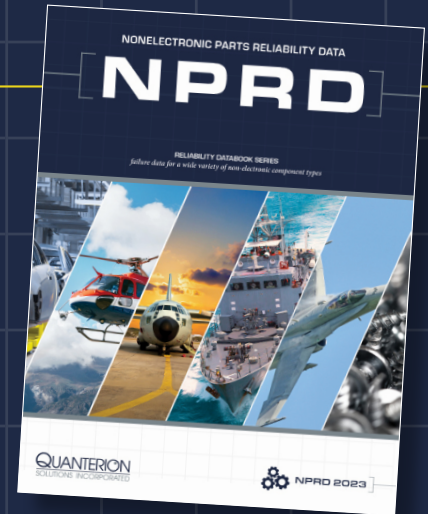
Your product's success in the marketplace, by improving operation success, safety, and life-cycle costs with reliability prediction data and analysis.

### NEED

Reliability estimates based off of field data are key when considering design options such as materials, parts, and stress levels. Reliability is maximized when it is designed into products.

### SOLUTION

Use historical reliability field data to support design trade-offs and achieve reliability targets. The NPRD series has been enabling engineers to design reliable products and systems for more than 30 years.



LEARN MORE > [WWW.QUANTERION.COM/NPRD-2023](http://WWW.QUANTERION.COM/NPRD-2023)

# ROADS

Reliability Online Automated Databook System

The Quanterion Reliability Online Automated Databook System (ROADS) provides customized access to any or all of these Quanterion Databooks:

- > Nonelectronic Parts Reliability Data (NPRD-2016 and NPRD-2023 when released)
- > Electronic Parts Reliability Data (EPRD-2014)
- > Failure Modes / Mechanisms Distribution (FMD-2016)

ROADS provides efficient search and retrieval of all information contained in the NPRD, EPRD, and FMD hard copy databooks. This interactive online tool can be accessed anywhere with an Internet connection. Users also gain access to NPRD, EPRD, and FMD updates.

SEARCH PART/MIL NUMBER: Part/Mil Number or National Stock Number (NSN)

Primary Index Term: Part Category: Part Description: Manufacturer: Exclude Blank Manufacturers: Exclude "Various" Manufacturers: SEARCH WITH QUALIFIERS

RESULTS: NPRD-2016 EPRD-2014 FMD-2016

| FAILURE RATE SUMMARY | FAILURE RATE DETAILS | FAILURE MODES |           |              |          |             |      |
|----------------------|----------------------|---------------|-----------|--------------|----------|-------------|------|
| Part Description     | Quality              | Env           | Source    | Failure Rate | # Failed | Hours/Miles | Page |
| Bearing              | Military             | AC            | ①         | 2.799532     | ①        | ①           | 177  |
| Bearing              | Military             | AC            | ①         | 1.187417     | ①        | ①           | 177  |
| Bearing              | Commercial           | AC            | ①         | 10.94702     | ①        | ①           | 177  |
| Bearing              | Commercial           | AUT           | NPRD-090  | 11.46789     | 5        | 0.436000    | 177  |
| Bearing              | Commercial           | GF            | ①         | 7.607761     | ①        | ①           | 177  |
| Bearing              | Commercial           | GF            | 23009-000 | 14.15802     | 82       | 5.791770    | 177  |
| Bearing              | Commercial           | GF            | NPRD-073  | 4.169924     | 16       | 3.837000    | 177  |
| Bearing              | Commercial           | GF            | NPRD-103  | ~10.41667    | 0        | 0.096000    | 177  |
| Bearing              | Commercial           | GMW           | NPRD-063  | 21.92134     | 34       | 1.551000    | 177  |
| Bearing              | Military             | GMW           | ①         | 0.747013     | ①        | ①           | 177  |

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quanteron.com



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| Boot,Quick Charge                              | Box Assembly,Gear                       |
| Boot,Radome,Anti-Icing Duct                    | Box Assembly,Ground                     |
| Boot,Rod Base                                  | Box Assembly,Heat Control               |
| Boot,Scoop Assembly                            | Box Assembly,HF Antenna Tuner           |
| Boot,Seal                                      | Box Assembly,IFF Diode                  |
| Boot,Terminal                                  | Box Assembly,Junction                   |
| Boot,Vehicular Components                      | Box Assembly,Junction Box               |
| Boot,Yaw                                       | Box Assembly,Light                      |
| Boresight                                      | Box Assembly,Lighting Transformer       |
| Boresight,Telescope                            | Box Assembly,Mode Switch                |
| Boss   | Box Assembly,Oil Distribution           |
| Boss Ferrule Tube                              | Box Assembly,Oxygen Regulator           |
| Boss Tube                                      | Box Assembly,Power Diode                |
| Boss,Hydraulic Fitting                         | Box Assembly,Pressure                   |
| Bosshead                                       | Box Assembly,Pump                       |
| Bottle,Dropper                                 | Box Assembly,Receptacle                 |
| Bottle,Plastic                                 | Box Assembly,Refrigerator               |
| Bottle,Screw Cap                               | Box Assembly,Relay                      |
| Bottle,Snap-On Cap                             | Box Assembly,Relay,Armament             |
| Bottom Plate,Compressor                        | Box Assembly,Resistor                   |
| Bow Strap                                      | Box Assembly,Resistor,Fire Extinguisher |
| Bow,Vehicle                                    | Box Assembly,Status Light               |
| Bowel Assembly                                 | Box Assembly,Stowage                    |
| Bowl   | Box Assembly,Switch,Light               |
| Bowl Assembly                                  | Box Assembly,Terminal                   |
| Bowl,Filter                                    | Box Assembly,Thermostat                 |
| Bowl,Purifier                                  | Box Beam Assembly                       |
| Bowl,Sediment                                  | Box Connector                           |
| Bowl,Sediment,Sump                             | Box Connector,Electric                  |
| Bowl,Spindle                                   | Box Connector,Electrical                |
| Bowl,Water Closet                              | Box Equipment Assembly                  |
| Box  | Box Holder,Ammunition                   |
| Box Assembly                                   | Box Stand,Electrical                    |
| Box Assembly,AC Power                          | Box Structure Assembly                  |
| Box Assembly,AC Power Relay                    | Box,Ammunition                          |
| Box Assembly,Antenna Coupler                   | Box,Antenna                             |
| Box Assembly,Battery                           | Box,Arming Switch                       |
| Box Assembly,Chaff/Flare                       | Box,Autopilot Junction                  |
| Box Assembly,Circuit Breaker                   | Box,Battery                             |
| Box Assembly,Circuit Breaker,Armament          | Box,Ceiling                             |
| Box Assembly,Circuit Breaker,Auxiliary         | Box,Circuit Breaker                     |
| Box Assembly,Circuit Breaker,Distribution      | Box,Connector                           |
| Box Assembly,Cockpit Voice Recorder            | Box,Control,Fuel Tank                   |
| Box Assembly,Cockpit Voice Recorder Microphone | Box,Electric                            |
| Box Assembly,Control                           | Box,Electrical                          |
| Box Assembly,Control,Fuel Tank                 | Box,Electrical,Junction                 |
| Box Assembly,Electric Fusing Status Switch     | Box,Filter                              |
| Box Assembly,Filler,Liquid Oxygen              | Box,Flares                              |
| Box Assembly,Filter                            | Box,Floodlight                          |
| Box Assembly,Fuel and Engine Control Relay     | Box,Floor Light                         |
| Box Assembly,Fuel Counter                      | Box,Fuel                                |
| Box Assembly,Fuel System Test                  | Box,Headset Storage                     |
| Box Assembly,Fuse                              | Box,Interconnect                        |

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| Box, Junction                               | Brace, Hanger                                   |
| Box, Junction Box, Radar                    | Brace, Mounting                                 |
| Box, Junction, Interphone                   | Brace, Overhead Light                           |
| Box, Light Dim                              | Brace, Oxygen                                   |
| Box, Liquid Oxygen Filler                   | Brace, Pedal Adjustment                         |
| Box, Magazine, Ammunition                   | Brace, Power Rack                               |
| Box, Panel Closure                          | Brace, Rack Assembly                            |
| Box, Pressure                               | Brace, Rib                                      |
| Box, Radar                                  | Brace, Rib, Diagonal                            |
| Box, Radio Transmitter                      | Brace, Rib, Tank                                |
| Box, Relay                                  | Brace, Seat                                     |
| Box, Signal Light                           | Brace, Shield                                   |
| Box, Small Parts                            | Brace, Side Panel                               |
| Box, Stowage                                | Brace, Step                                     |
| Box, Switch Mounting                        | Brace, Support                                  |
| Box, Switch Mounting, Static Line Retriever | Brace, Support Tube, Curtain                    |
| Box, Switch, Light                          | Brace, Support, Shelf                           |
| Box, Terminal                               | Brace, Tension Regulator                        |
| Box, USB                                    | Brace, Tire Carrier                             |
| Brace                                       | Brace, Track, Door, Overhead Delivery Carriage  |
| Brace Assembly                              | Brace, Tube                                     |
| Brace Assembly, Box                         | Brace, Tube Support                             |
| Brace Assembly, Door                        | Brace, Vehicle, Frame Section                   |
| Brace Assembly, Drag                        | Bracket   |
| Brace Assembly, Frame                       | Bracket and Bellows                             |
| Brace Assembly, Seat Back Support           | Bracket And Clamp Assembly                      |
| Brace Assembly, Seat Back Support Tube      | Bracket and Connector, Mounting                 |
| Brace Assembly, Shield                      | Bracket And Lock Assembly                       |
| Brace Assembly, Shock Strut                 | Bracket Assembly                                |
| Brace Assembly, Support Arm                 | Bracket Assembly Mounting                       |
| Brace Assembly, Wiring                      | Bracket Assembly, Accumulator                   |
| Brace Link Assembly                         | Bracket Assembly, Aileron                       |
| Brace, Angle                                | Bracket Assembly, Aileron and Elevator Pulley   |
| Brace, Antenna                              | Bracket Assembly, Air Line Support              |
| Brace, Antenna Mounting                     | Bracket Assembly, Antenna Riser                 |
| Brace, Assembly, Mirror                     | Bracket Assembly, Anti-Icing Compensator        |
| Brace, Base                                 | Bracket Assembly, Anti-Icing Ejector            |
| Brace, Box                                  | Bracket Assembly, Anti-Icing Valve and Ignition |
| Brace, Bracket                              | Bracket Assembly, APU                           |
| Brace, Bulkhead                             | Bracket Assembly, APU Exhaust Duct              |
| Brace, Cable Tension                        | Bracket Assembly, Beam                          |
| Brace, Cable Tension Regulator              | Bracket Assembly, Bearing                       |
| Brace, Canted Bulkhead                      | Bracket Assembly, Bellcrank                     |
| Brace, Cargo                                | Bracket Assembly, Box                           |
| Brace, Corner                               | Bracket Assembly, Brace Support                 |
| Brace, Drain Tube                           | Bracket Assembly, Brace, Cable Support          |
| Brace, Electrical Harness                   | Bracket Assembly, Bulkhead                      |
| Brace, Fan Support                          | Bracket Assembly, Cable                         |
| Brace, Fender                               | Bracket Assembly, Circuit Breaker, Main         |
| Brace, Frame                                | Bracket Assembly, Clip-Type Harness             |
| Brace, Frame Support Channel                | Bracket Assembly, Conduit                       |
| Brace, Gun Mount                            | Bracket Assembly, Connector                     |
| Brace, Gun Mount Pedestal                   | Bracket Assembly, Control                       |

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|---|---|
| Bracket Assembly,Control Box                          | Bracket Assembly,Locating Baffle                    |
| Bracket Assembly,Control Pulley                       | Bracket Assembly,Locking Provisions                 |
| Bracket Assembly,Control,Adjustment                   | Bracket Assembly,Locking Provisions,Door            |
| Bracket Assembly,Cover                                | Bracket Assembly,Locking Provisions,Doors           |
| Bracket Assembly,Cover Plate                          | Bracket Assembly,Main Distribution Panel            |
| Bracket Assembly,Data Bus Coupler                     | Bracket Assembly,Mounting                           |
| Bracket Assembly,DGPS Antenna                         | Bracket Assembly,Mounting Plate,Engine              |
| Bracket Assembly,Door                                 | Bracket Assembly,Navigators Stopwatch               |
| Bracket Assembly,Door Support                         | Bracket Assembly,Oil Cooler                         |
| Bracket Assembly,Door,Counter Balance Mechanism       | Bracket Assembly,Operating Handle,Door              |
| Bracket Assembly,Door,Operating Mechanism             | Bracket Assembly,Panel                              |
| Bracket Assembly,Drain Tube Support,Gas Turbine       | Bracket Assembly,Panel Cover                        |
| Bracket Assembly,Drip Pan                             | Bracket Assembly,Panel,Shock Mount                  |
| Bracket Assembly,Drive                                | Bracket Assembly,Parking Brake                      |
| Bracket Assembly,Dual Tact Switch                     | Bracket Assembly,Pipe                               |
| Bracket Assembly,Duct                                 | Bracket Assembly,Platform                           |
| Bracket Assembly,Duct,Bypass                          | Bracket Assembly,Power Supply Package And Reservoir |
| Bracket Assembly,EBA and Data Bus                     | Bracket Assembly,Probe                              |
| Bracket Assembly,Ejector,Pendulum                     | Bracket Assembly,Pulley                             |
| Bracket Assembly,Electrical Disconnect                | Bracket Assembly,Pulley Support                     |
| Bracket Assembly,Elevator                             | Bracket Assembly,Pulley Support,Tension Regulator   |
| Bracket Assembly,Elevator Control                     | Bracket Assembly,Pulley,Cable                       |
| Bracket Assembly,Elevator Pulley                      | Bracket Assembly,Pulley,Door                        |
| Bracket Assembly,Emergency Release                    | Bracket Assembly,Pulley,Door Latch                  |
| Bracket Assembly,Engine Control Support               | Bracket Assembly,Pulley,Door Release                |
| Bracket Assembly,Engine Negative Torque               | Bracket Assembly,Pump                               |
| Bracket Assembly,Filler Connection and Sampling Valve | Bracket Assembly,Rack                               |
| Bracket Assembly,Filter,Oil                           | Bracket Assembly,Receptacle                         |
| Bracket Assembly,Filter,Signal Light                  | Bracket Assembly,Regulator                          |
| Bracket Assembly,Fire Extinguisher                    | Bracket Assembly,Relay                              |
| Bracket Assembly,Fitting                              | Bracket Assembly,Release                            |
| Bracket Assembly,Flap                                 | Bracket Assembly,Release Mechanism                  |
| Bracket Assembly,Flap Control                         | Bracket Assembly,Retracting Mechanism               |
| Bracket Assembly,Flap Pulley                          | Bracket Assembly,Seat                               |
| Bracket Assembly,Flare                                | Bracket Assembly,Seat Track                         |
| Bracket Assembly,Flowmeter                            | Bracket Assembly,Shelf                              |
| Bracket Assembly,Gas Turbine Compressor               | Bracket Assembly,Shock                              |
| Bracket Assembly,Gas Turbine Compressor Support       | Bracket Assembly,Shroud                             |
| Bracket Assembly,Gear Box                             | Bracket Assembly,Single Weldment                    |
| Bracket Assembly,Guide Pulley                         | Bracket Assembly,Strainer                           |
| Bracket Assembly,Head                                 | Bracket Assembly,Structural                         |
| Bracket Assembly,Heat Deflector                       | Bracket Assembly,Strut                              |
| Bracket Assembly,HF Control                           | Bracket Assembly,Sump                               |
| Bracket Assembly,Hinge                                | Bracket Assembly,Support                            |
| Bracket Assembly,Hourmeter                            | Bracket Assembly,Support Beam                       |
| Bracket Assembly,Indicator                            | Bracket Assembly,Support,Arm Rest                   |
| Bracket Assembly,Inspection Window                    | Bracket Assembly,Support,Cable Tension              |
| Bracket Assembly,Instrument Metering                  | Bracket Assembly,Support,Control,Cable Tension      |
| Bracket Assembly,Latch,Overhead Delivery Carriage     | Bracket Assembly,Support,Door                       |
| Bracket Assembly,Leak Detector                        | Bracket Assembly,Support,Drain Pan                  |
| Bracket Assembly,Light Switch                         | Bracket Assembly,Support,Locker                     |

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| Bracket Assembly,Support,Oil Tube                | Bracket,Audio Warning                      |
| Bracket Assembly,Support,Regulator,Cable Tension | Bracket,Balance                            |
| Bracket Assembly,Surge Suppressor                | Bracket,Battery                            |
| Bracket Assembly,Switch                          | Bracket,Beam                               |
| Bracket Assembly,Switch Actuator                 | Bracket,Beam Attachment                    |
| Bracket Assembly,Switch Mounting                 | Bracket,Beam Brace,Seat                    |
| Bracket Assembly,Swivel                          | Bracket,Bearing                            |
| Bracket Assembly,Tab Control                     | Bracket,Bellcrank                          |
| Bracket Assembly,Tact Switch                     | Bracket,Bellcrank Support                  |
| Bracket Assembly,Terminal Block                  | Bracket,Belt Shackle                       |
| Bracket Assembly,Terminal Board                  | Bracket,Belt Tension                       |
| Bracket Assembly,Thermocouple Harness            | Bracket,Bleed Air Duct                     |
| Bracket Assembly,Thermostat,Anti-Icing           | Bracket,Bleed Air Duct Support             |
| Bracket Assembly,Tiedown                         | Bracket,Blower                             |
| Bracket Assembly,Tube Support                    | Bracket,Box                                |
| Bracket Assembly,Valve                           | Bracket,Box Beam                           |
| Bracket Assembly,Valve Support                   | Bracket,Box,De-Icier                       |
| Bracket Assembly,VCR Mount                       | Bracket,Brake Control                      |
| Bracket Assembly,Vent                            | Bracket,Brake Line                         |
| Bracket Assembly,Warning Bell                    | Bracket,Brake Line Support                 |
| Bracket Assembly,Welded,Filter,Fuel              | Bracket,Bridge                             |
| Bracket Assembly,Wiring                          | Bracket,Brush Block                        |
| Bracket Assembly,Wiring Harness                  | Bracket,Bulkhead                           |
| Bracket Assembly,Worktable                       | Bracket,Bus Coupler                        |
| Bracket,Accelerometer Mounting                   | Bracket,Cable                              |
| Bracket,Accumulator                              | Bracket,Cable Guide                        |
| Bracket,Actuator                                 | Bracket,Cable Pulley                       |
| Bracket,Actuator Support,Door                    | Bracket,Cable Support                      |
| Bracket,Air Bleed                                | Bracket,Cable Tension Regulator            |
| Bracket,Air Distribution                         | Bracket,Cable,Control                      |
| Bracket,Air Duct                                 | Bracket,Carriage                           |
| Bracket,Air Tube,Anti-Icing                      | Bracket,Casing                             |
| Bracket,Angle                                    | Bracket,Channel                            |
| Bracket,Angle,90 Deg                             | Bracket,Chassis                            |
| Bracket,Angle,90 Degree                          | Bracket,Chassis Mounting                   |
| Bracket,Angle,Clamp                              | Bracket,Chute                              |
| Bracket,Angle,Mounting,One Hole                  | Bracket,Circuit Breaker,Distribution Panel |
| Bracket,Angle,Oil                                | Bracket,Clamp                              |
| Bracket,Angle,Three Hole                         | Bracket,Coaxial Connector                  |
| Bracket,Angle,Z-Type                             | Bracket,Cockpit                            |
| Bracket,Antenna                                  | Bracket,Collector                          |
| Bracket,Antenna Riser                            | Bracket,Components,Vehicle                 |
| Bracket,Antenna Switching Unit                   | Bracket,Compressor Bleed                   |
| Bracket,Antenna Test Jack                        | Bracket,Compressor Case Mounting           |
| Bracket,Antenna,Glide Slope                      | Bracket,Compressor,Vent Tube               |
| Bracket,APU                                      | Bracket,Conduit Mounting                   |
| Bracket,Armrest,Seat                             | Bracket,Conduit Pivot                      |
| Bracket,Assembly                                 | Bracket,Conduit Support                    |
| Bracket,Assembly,Mounting                        | Bracket,Connector                          |
| Bracket,Assembly,Mounting,Structural             | Bracket,Connector,Cursor Control           |
| Bracket,Assembly,Power Steering                  | Bracket,Control                            |
| Bracket,Assist Handle                            | Bracket,Control Column                     |
| Bracket,Attach,Antenna,Vertical                  | Bracket,Control Panel                      |

|  |   |
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| Bracket,Control Pulley                       | Bracket,End,Trough                      |
| Bracket,Control Relay                        | Bracket,Engine                          |
| Bracket,Control Rod                          | Bracket,Engine Accessory                |
| Bracket,Control,Compass Slaving              | Bracket,Engine Control Support          |
| Bracket,Control,Steering                     | Bracket,Engine Lift                     |
| Bracket,Controls                             | Bracket,Engine Mount                    |
| Bracket,Cooler                               | Bracket,Engine,Mount                    |
| Bracket,Counterbalance Mechanism,Door        | Bracket,Extension,Exhaust               |
| Bracket,Cover                                | Bracket,Eye,Non-Magnetic                |
| Bracket,Crossfeed Line                       | Bracket,Eye,Non-Rotating                |
| Bracket,Crossfeed Valve                      | Bracket,Eye,Nonrotating                 |
| Bracket,Curb Attaching                       | Bracket,Eye,Nonrotating Shaft           |
| Bracket,Cylinder                             | Bracket,Eye,Rotating                    |
| Bracket,Cylinder Strut                       | Bracket,Eye,Rotating Shaft              |
| Bracket,Damper                               | Bracket,Fan                             |
| Bracket,De-Icing                             | Bracket,Fan Support                     |
| Bracket,Defogging System                     | Bracket,Fatigue Sensor                  |
| Bracket,Dehydrator                           | Bracket,Filter Mount                    |
| Bracket,Diode Mounting Assembly              | Bracket,Fire Extinguisher               |
| Bracket,Disconnect                           | Bracket,Fitting                         |
| Bracket,Disconnect,Instrument Panel          | Bracket,Flange                          |
| Bracket,Dispenser Assembly                   | Bracket,Flap Control                    |
| Bracket,Door                                 | Bracket,Flap Guide                      |
| Bracket,Door Assembly                        | Bracket,Flapper Valve                   |
| Bracket,Door Brace                           | Bracket,Flare                           |
| Bracket,Door Hinge                           | Bracket,Flashlight                      |
| Bracket,Door Hook                            | Bracket,Flat                            |
| Bracket,Door Operating Mechanism             | Bracket,Flight Control Pulley           |
| Bracket,Door Stay                            | Bracket,Footrest                        |
| Bracket,Door,Dryer                           | Bracket,Fork Subassembly                |
| Bracket,Double                               | Bracket,Frame                           |
| Bracket,Double Angle                         | Bracket,Fuel Drain                      |
| Bracket,Double Angle,2 Hole                  | Bracket,Fuel Dump Line                  |
| Bracket,Double,Quadrant                      | Bracket,Fuel Filter,Turbine             |
| Bracket,Downlock                             | Bracket,Fuel Line Support               |
| Bracket,Drip Pan                             | Bracket,Fuel Probe Support              |
| Bracket,Drive                                | Bracket,Fuel Tee                        |
| Bracket,Duct                                 | Bracket,Fuel Unit Support               |
| Bracket,Duct Bypass                          | Bracket,Fuel Valve                      |
| Bracket,Duct Support                         | Bracket,Fueling Probe                   |
| Bracket,Ejector                              | Bracket,Fulcrum,Steering                |
| Bracket,Ejector,Manual Release,Pendulum Type | Bracket,Fuseholder                      |
| Bracket,Ejector,Nozzle                       | Bracket,Gas Turbine                     |
| Bracket,Ejector,Pendulum                     | Bracket,Gauge                           |
| Bracket,Electric                             | Bracket,Gauge Mounting,Surge Suppressor |
| Bracket,Electrical Cable                     | Bracket,Ground Connector                |
| Bracket,Electrical Connector                 | Bracket,Guide                           |
| Bracket,Electrical Disconnect                | Bracket,Guide Assembly,Flap             |
| Bracket,Electrical Equipment                 | Bracket,Guide Pulley                    |
| Bracket,Electrical Switch                    | Bracket,Handle                          |
| Bracket,Electrical Wiring                    | Bracket,Hanger,Ladder                   |
| Bracket,Elevator Bob Weight                  | Bracket,Hat                             |
| Bracket,Elevator Control                     | Bracket,Heat Deflector                  |

Bracket, Heat Detector  
Bracket, Hinge  
Bracket, Hinge-Brace  
Bracket, Hoist, Overhead Delivery Carriage  
Bracket, Hold Down  
Bracket, Hook Support, Door  
Bracket, Hour Meter  
Bracket, Hydraulic  
Bracket, Illuminating Light Mount  
Bracket, Indicator  
Bracket, Indicator Cable  
Bracket, Indicator Mount  
Bracket, Indicator, Cable Receptacle  
Bracket, Infrared  
Bracket, Insulator  
Bracket, Interphone  
Bracket, Isolation Transformer  
Bracket, Jettison Control, Door  
Bracket, Joint Connector  
Bracket, Jumper Cable  
Bracket, Lamp, NVIS  
Bracket, Landing Gear  
Bracket, Latch  
Bracket, Latch, Battery  
Bracket, Latch, Door  
Bracket, Latch, Oxygen Regulator Box  
Bracket, Lever  
Bracket, Lever, Detent  
Bracket, Lifting  
Bracket, Lifting, Hoist  
Bracket, Light  
Bracket, Light Mounting  
Bracket, Lightning Arrestor  
Bracket, Limit Switch  
Bracket, Limit Switch Support, Door  
Bracket, Line, Fire Extinguisher  
Bracket, Lock  
Bracket, Lock Mechanism Pulley  
Bracket, Locker  
Bracket, Locking  
Bracket, Manifold  
Bracket, Manifold, Diffuser Air Bleed  
Bracket, Manual Release, Pendulum Type  
Bracket, Microphone  
Bracket, Microwave Absorber  
Bracket, Mix Line  
Bracket, Motor  
Bracket, Mount  
Bracket, Mount, APU  
Bracket, Mount, Blower  
Bracket, Mounting  
Bracket, Mounting, Aileron, Auto-Pilot Servo  
Bracket, Mounting, Angle

Bracket, Mounting, Angle, Double  
Bracket, Mounting, Body  
Bracket, Mounting, Cable  
Bracket, Mounting, Case  
Bracket, Mounting, Compass  
Bracket, Mounting, Connector  
Bracket, Mounting, Engine  
Bracket, Mounting, Engine Lift  
Bracket, Mounting, Filter, Windshield Washer  
Bracket, Mounting, Flight Indicator  
Bracket, Mounting, Glaresheild  
Bracket, Mounting, Idler, Control Rod  
Bracket, Mounting, Instrument Panel  
Bracket, Mounting, Light  
Bracket, Mounting, Overheat Detector  
Bracket, Mounting, Radiator  
Bracket, Mounting, Seat Support  
Bracket, Mounting, Shaft  
Bracket, Mounting, Spring  
Bracket, Mounting, Spring Support Bottom  
Bracket, Leaf Spring  
Bracket, Mounting, Tank  
Bracket, Mounting, Transmission  
Bracket, Mounting, UHF Antenna-GPS  
Bracket, Mounting, Water Spigot  
Bracket, Multiple  
Bracket, Multiple Angle  
Bracket, Oil Indicator  
Bracket, Oil Line, Pressure  
Bracket, Oil Line, Turbine  
Bracket, Oil Tube  
Bracket, Oil Tube, Combustion Case  
Bracket, Oil Tube, Diffuser Pressure  
Bracket, Oil Tube, Vane Case  
Bracket, Operating Handle, Door  
Bracket, Outflow Valve, Air  
Bracket, Overhead Delivery System  
Bracket, Oxygen Mask  
Bracket, PA and Interphone  
Bracket, Panel  
Bracket, Panel Light  
Bracket, Panel Support  
Bracket, Parking Brake  
Bracket, Parking Brake Handle  
Bracket, Pickup Tube, Oil Pump  
Bracket, Pin Retainer  
Bracket, Pipe, Section  
Bracket, Platform  
Bracket, Plenum  
Bracket, Plumbing  
Bracket, Plumbing Support  
Bracket, Pneumatic Relay  
Bracket, Position Indicator

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| Bracket, Power Failure Relay          | Bracket, Rigging, Directional        |
| Bracket, Pressure Switch              | Bracket, Rocker Arm                  |
| Bracket, Prism                        | Bracket, Rod, Access Panel           |
| Bracket, Probe                        | Bracket, Roller Support              |
| Bracket, Propeller Control            | Bracket, Rotary                      |
| Bracket, Pulley                       | Bracket, RS-232                      |
| Bracket, Pulley, Cable                | Bracket, Rudder                      |
| Bracket, Pulley, Cocking Cable        | Bracket, Scanner                     |
| Bracket, Pulley, Condition Lever      | Bracket, Seat Mounting               |
| Bracket, Pulley, Door                 | Bracket, Seat Stanchion              |
| Bracket, Pulley, Door Latch Release   | Bracket, Sensor                      |
| Bracket, Pulley, Flap                 | Bracket, Sensor Mounting             |
| Bracket, Pulley, Hoist                | Bracket, Servo                       |
| Bracket, Pulley, Manual Release Cable | Bracket, Servo, Rudder Autopilot     |
| Bracket, Pulley, Power Plant Control  | Bracket, Servo, Rudder, Auto-Pilot   |
| Bracket, Pulley, Power Supply Cable   | Bracket, Shaft                       |
| Bracket, Pulley, Removable            | Bracket, Shelf                       |
| Bracket, Pulley, Steering             | Bracket, Shield                      |
| Bracket, Pump                         | Bracket, Side, Trough                |
| Bracket, Quick Release                | Bracket, Sight                       |
| Bracket, Rack                         | Bracket, Signal Assembly             |
| Bracket, Rack and Equipment           | Bracket, Signal Light Filters        |
| Bracket, Rack Assembly                | Bracket, Solenoid                    |
| Bracket, Rack Support                 | Bracket, Spare Tire                  |
| Bracket, Radio Call                   | Bracket, Spare Tire, Support, Tire   |
| Bracket, Rain Shield                  | Bracket, Speaker                     |
| Bracket, Receiver                     | Bracket, Spray Shield                |
| Bracket, Receiver Transmitter         | Bracket, Spreader Bar                |
| Bracket, Receiver/Transmitter         | Bracket, Spring Clip                 |
| Bracket, Receptacle                   | Bracket, Squat Switch                |
| Bracket, Receptacle, Cordage          | Bracket, Stanchion                   |
| Bracket, Regulator Mounting           | Bracket, Stanchion, Channel Support  |
| Bracket, Relay                        | Bracket, Starter                     |
| Bracket, Relay Mounting               | Bracket, Static Line Retriever       |
| Bracket, Release                      | Bracket, Steering Controls           |
| Bracket, Release Handle               | Bracket, Steering Pulley             |
| Bracket, Release Lever                | Bracket, Stiffener                   |
| Bracket, Release Pulley, Door         | Bracket, Storage                     |
| Bracket, Remote Dispense              | Bracket, Straight                    |
| Bracket, Remover, Canopy Jettison     | Bracket, Straight Clamp              |
| Bracket, Rescue                       | Bracket, Striker                     |
| Bracket, Retainer                     | Bracket, Structural                  |
| Bracket, Retaining                    | Bracket, Structural Component        |
| Bracket, Retaining, Battery           | Bracket, Strut To Piston             |
| Bracket, Retaining, Duct              | Bracket, Strut, Steering             |
| Bracket, Retaining, Hood Latch        | Bracket, Sump                        |
| Bracket, Retaining, Windshield        | Bracket, Support                     |
| Bracket, Retracting                   | Bracket, Support Assembly            |
| Bracket, Retracting Mechanism         | Bracket, Support Clamp               |
| Bracket, Rheostat Support, Fuel Panel | Bracket, Support Hydraulic Reservoir |
| Bracket, Rib To Stiffener             | Bracket, Support Retaining           |
| Bracket, Rigging                      | Bracket, Support Switch              |
| Bracket, Rigging, Collective          | Bracket, Support Tube, Curtain       |

## Did you know Quanterion offers reliability training?

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Bracket, Support, Arm Rest  
 Bracket, Support, Armor Strap  
 Bracket, Support, Bleed Air Filter  
 Bracket, Support, Brake Line  
 Bracket, Support, Cable Clamp  
 Bracket, Support, Cable Tension Regulator  
 Bracket, Support, Clamp  
 Bracket, Support, Compressor  
 Bracket, Support, Control Cable  
 Bracket, Support, Control Cable Tension Regulator  
 Bracket, Support, Control Panel  
 Bracket, Support, Curtain  
 Bracket, Support, Curtain Tube  
 Bracket, Support, Door  
 Bracket, Support, Duct Muffler  
 Bracket, Support, Ejector  
 Bracket, Support, Elevator  
 Bracket, Support, EMI Filter  
 Bracket, Support, Fire Extinguisher  
 Bracket, Support, Flap Control  
 Bracket, Support, Fuel Flowmeter  
 Bracket, Support, Fuel Line  
 Bracket, Support, Fuel Probe  
 Bracket, Support, Guard Pin  
 Bracket, Support, Hoisting Cable Guide  
 Roller, Overhead Delivery Carriage  
 Bracket, Support, Hose  
 Bracket, Support, Hydraulic Drain  
 Bracket, Support, Hydraulic Pump  
 Bracket, Support, Interconnect Valve Handle

Bracket, Support, Ladder  
 Bracket, Support, Locker  
 Bracket, Support, Nacelle  
 Bracket, Support, Oil Hose  
 Bracket, Support, Oil Tank  
 Bracket, Support, Oil Tank, APU  
 Bracket, Support, Percolator Tube  
 Bracket, Support, Plumbing  
 Bracket, Support, Pneumatic Starter Valve  
 Bracket, Support, Pulley, Flap Control  
 Bracket, Support, Pulley, Overhead Delivery Carriage  
 Bracket, Support, Rate Gyro Transmitter  
 Bracket, Support, Recirculation Duct  
 Bracket, Support, Relay  
 Bracket, Support, Release Handle, Ladder  
 Bracket, Support, Relief Valve  
 Bracket, Support, Roller  
 Bracket, Support, Seat Back  
 Bracket, Support, Stanchion  
 Bracket, Support, Tank  
 Bracket, Support, Terminal Block  
 Bracket, Support, Terminal Strip  
 Bracket, Support, Torque Tube  
 Bracket, Support, Tube  
 Bracket, Support, Water  
 Bracket, Surge Box Flapper Valve  
 Bracket, Surge Suppressor  
 Bracket, Switch  
 Bracket, Switch Adjustments  
 Bracket, Switch and Tubing Support  
 Bracket, Switch Box  
 Bracket, Switch Mounting  
 Bracket, Switch Support  
 Bracket, Switch Wiring  
 Bracket, Switch, Anti-Skid Shut Off  
 Bracket, Switch, Door  
 Bracket, Switch, Hook  
 Bracket, Switch, Light  
 Bracket, Swivel  
 Bracket, Swivel Joint, Steering System  
 Bracket, Swivel Support  
 Bracket, Tab Control  
 Bracket, Table  
 Bracket, Table Assembly  
 Bracket, Tact Switch  
 Bracket, Tank, Water  
 Bracket, Taxi Light  
 Bracket, Tee  
 Bracket, Telescoping Tube Attaching  
 Bracket, Tension Regulator  
 Bracket, Terminal Block  
 Bracket, Terminal Board

Bracket,Terminal Strip  
Bracket,Terminal Strip Assembly  
Bracket,Thermocouple  
Bracket,Thermostat  
Bracket,Thermostat Support  
Bracket,Tie-Down Device  
Bracket,Tire Hoist,Support  
Bracket,Torque Tube Support,Door  
Bracket,Torque Tube,Door  
Bracket,Transducer  
Bracket,Trimmer  
Bracket,Trip,Overspeed  
Bracket,Tube  
Bracket,Tube and Hose Support  
Bracket,Tube Mounting  
Bracket,Tube Support  
Bracket,Vacuum Regulator  
Bracket,Valve Cocking Mechanism  
Bracket,Valve Support,Supply Shut-Off  
Bracket,Vane Casing To Oil Tube  
Bracket,Vehicular Components  
Bracket,Vent  
Bracket,Vent Disconnect  
Bracket,Vent Valve  
Bracket,Walkway Support  
Bracket,Waveguide Support  
Bracket,Waveguide Support,Sway Brace  
Bracket,Winch  
Bracket,Windshield  
Bracket,Windshield Wiper  
Bracket,Windshield,Safety Pin  
Bracket,Wire Harness  
Bracket,Wire Support  
Bracket,Wiring Harness  
Bracket,Wiring Harness Assembly  
Bracket,Worktable  
Bracket,Z Type  
Bracket,Zee  
Braid,Splice  
Braid,Wire  
Brake  
Brake Actuator Assembly  
Brake And Clutch Assembly  
Brake Assembly  
Brake Assembly,Electric  
Brake Assembly,Flap  
Brake Assembly,Flap Drive  
Brake Assembly,Hydraulic  
Brake Assembly,Hydraulic and Pneumatic  
Brake Assembly,Magnetic  
Brake Assembly,Mechanical  
Brake Assembly,Motor  
Brake Assembly,Propeller

Brake Band And Lining  
Brake Bolt Assembly  
Brake Control Assembly,Parking  
Brake Drum  
Brake Shoe  
Brake Shoe Set  
Brake,Air,Chamber  
Brake,Assembly  
Brake,Axle  
Brake,Drum  
Brake,Dual Disk  
Brake,Electric  
Brake,Hydraulic  
Brake,Hydraulic Actuator Assembly  
Brake,Multiple Disk  
Brake,Multiple Disk,Land  
Brake,Muzzle  
Brake,Rotary  
Brake,Segmented  
Brake,Segmented Rotor  
Brake,Shaft,Propeller  
Brake,Shoe  
Brake,Shoe Type  
Brake,Single Disk  
Breakaway Release  
Breakaway Release,Strap Assembly  
Breaker,Circuit  
Breaker,Ice Making  
Breaking Assembly  
Breather  
Breather Assembly  
Breather,Filler  
Breathing Apparatus  
Breech  
Breech Adapter Assembly  
Breech Assembly  
Breech Block  
Breech,Ejector,High  
Breechblock  
Bridge,Capacitance  
Bridge,Voltage  
Bridle,Frame  
Brush  
Brush Assembly,Electrical Contact  
Brush Assembly,Propeller  
Brush Block Assembly  
Brush Holder  
Brush Seal  
Brush,Contact  
Brush,Contact,Rotary Device  
Brush,Electric  
Brush,Electrical  
Brush,Electrical Contact

|   |  |
|---|--|
| Brush,Electrical,Contact                | Bullet,Seal Installer                        |
| Brush,Motor                             | Bumper                                       |
| Brush,Starter/Generator                 | Bumper Assembly                              |
| Brush,Wire,Rotary                       | Bumper Assembly,Door                         |
| Bubbler,Drinking Fountain               | Bumper Assembly,Overhead Delivery System     |
| Buckle                                  | Bumper Assembly,Tie-Down                     |
| Buckle,Harness                          | Bumper Pad Assembly                          |
| Buckle,Litter                           | Bumper Pad,Hoist                             |
| Buddy Start Assembly                    | Bumper Rear                                  |
| Buffer Assembly                         | Bumper Ring Assembly                         |
| Buffer Assembly,Hydraulic               | Bumper Strip                                 |
| Buffer Body,Stock                       | Bumper Unit                                  |
| Buffer Pad                              | Bumper Washer,Radome Positioning Tool        |
| Buffer Pad,Extractor                    | Bumper,Battery                               |
| Buffer Plate,Longeron                   | Bumper,Battery Track                         |
| Buffer Strip                            | Bumper,Bracket,Support,Torque Tube           |
| Buffer,Bearing                          | Bumper,Collar,Fuel                           |
| Buffer,Data                             | Bumper,Cowl,Fire                             |
| Buffer,Dry Salt                         | Bumper,Door                                  |
| Buffer,Hydraulic,Refillable             | Bumper,Door Seal                             |
| Buffer,Recoil Mechanism                 | Bumper,Flap                                  |
| Buffer,Shield                           | Bumper,Longeron                              |
| Bulb                                    | Bumper,Non-Metallic                          |
| Bulb Assembly,Reticle                   | Bumper,Nonmetallic                           |
| Bulb,Circulating                        | Bumper,Overhead Delivery System              |
| Bulb,Free Air Temperature               | Bumper,Plastic,Cycle Pitch Control           |
| Bulb,Light                              | Bumper,Platform                              |
| Bulb,Night                              | Bumper,Retract                               |
| Bulb,Pressure                           | Bumper,Rub                                   |
| Bulb,Reticle                            | Bumper,Rubber                                |
| Bulb,Seal                               | Bumper,Seal                                  |
| Bulb,Temperature                        | Bumper,Shock Absorber                        |
| Bulkhead                                | Bumper,Signal Light Filters                  |
| Bulkhead and Seal,Hub Mounting          | Bumper,Stem                                  |
| Bulkhead Assembly                       | Bumper,Stop Head                             |
| Bulkhead Assembly,Actuator Support      | Bumper,Tie-Down                              |
| Bulkhead Assembly,Actuator Support,Door | Bumper,Vehicular                             |
| Bulkhead Assembly,Canted,Nose Structure | Bumper,Wind Deflector                        |
| Bulkhead Assembly,Cowling               | Bundle                                       |
| Bulkhead Assembly,Door                  | Bundle,Tube                                  |
| Bulkhead Assembly,Door Hinge            | Buoy,Light                                   |
| Bulkhead Assembly,Fairing               | Buret,Automatic Zero,10 ml                   |
| Bulkhead Assembly,Fairing,Landing Gear  | Burner Assembly                              |
| Bulkhead Assembly,Floor,Tiedown         | Burner,Catalytic                             |
| Bulkhead Assembly,Nacelle               | Burnisher,Contact                            |
| Bulkhead Assembly,Pod                   | Bus  |
| Bulkhead Assembly,Ramp                  | Bus Assembly                                 |
| Bulkhead Panel                          | Bus Assembly,Flexible                        |
| Bulkhead,Fairing                        | Bus Bar                                      |
| Bulkhead,Fairing,Door                   | Bus Bar and Clip Assembly,Distribution Panel |
| Bulkhead,Passthrough                    | Bus Bar Assembly                             |
| Bulkhead,Shock Strut                    | Bus Bar Assembly,AC Bus                      |
| Bulkhead,Sleeve                         | Bus Bar Assembly,Distribution Panel          |



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Bus Bar, AC Distribution Panel  
 Bus Bar, Battery Relay  
 Bus Bar, Distribution Panel  
 Bus Bar, Ice Control Panel  
 Bus Bar, Isolated Bus Limiters  
 Bus Bar, Limiters  
 Bus Bar, Power Relay Panel  
 Bus Bar, Relay  
 Bus Bar, Reverse Current Relay  
 Bus Bar, Reverse Current Relay, Isolated Bus  
 Bus Bar, Reverse Current Relay, Main DC  
 Bus Bar, Rotary Switch  
 Bus Bar, Switch  
 Bus Bar, Terminal Block  
 Bus Bar, Terminal Block and Limiters, Main DC  
 Bus Conductor Assembly  
 Bus Coupler  
 Bus Coupler Cable  
 Bus Coupler Stub  
 Bus Switch Unit  
 Bus Terminal  
 Bus Termination  
 Bus Terminator  
 Bus, Conductor  
 Bus, Conductor, Essential  
 Bus, Electric  
 Bus, Electrical  
 Bus, Failure Alarm  
 Bus, Flexible  
 Bus, Tie, Short  
 Bushing  
 Bushing Assembly  
 Bushing Assembly, Eccentric, Flap Carriage  
 Bushing Assembly, Retracting Mechanism  
 Bushing Assembly, Rubber, Flap Gear Box Mounting  
 Bushing Seal, Fending Line  
 Bushing-Cam Assembly  
 Buss Bar

Button Assembly  
 Button Cover, Computer  
 Button Plug  
 Button, Actuator  
 Button, Disassembly  
 Button, Jam Simulation  
 Button, Plug  
 Button, Starter  
 Buttress Plate, Magnetic  
 Buttstock Assembly  
 Buttstock, Assembly  
 Buzzer  
 By-Pass Assembly  
 Bypass Assembly, Fiber Optical  
 Cab Body  
 Cabinet, Electrical  
 Cabinet, Food Warming  
 Cabinet, Tool, Mobile  
 Cable  
 Cable Anchor  
 Cable and Clevis Assembly  
 Cable and Conduit Assembly  
 Cable and Conduit Assembly, Electric  
 Cable and Microphone  
 Cable and Reel  
 Cable And Reel Assembly  
 Cable and Shuttle Assembly, Personnel Restraint System  
 Cable and Terminal Assembly  
 Cable Assembly  
 Cable Assembly Radio  
 Cable Assembly-Switch  
 Cable Assembly, Antenna  
 Cable Assembly, Booster  
 Cable Assembly, Brake Control  
 Cable Assembly, Coaxial  
 Cable Assembly, Communications  
 Cable Assembly, Control

|   |   |
|---|---|
| Cable Assembly,Control,Brake                      | Cable Assembly,Engine Condition,Feather           |
| Cable Assembly,Door Release                       | Cable Assembly,Engine Condition,Run               |
| Cable Assembly,Electrical                         | Cable Assembly,Engine Control                     |
| Cable Assembly,Electrical,Antenna                 | Cable Assembly,Engine Nacelle                     |
| Cable Assembly,Electrical,Auto-Pilot              | Cable Assembly,Engine Throttle,Decrease Power     |
| Cable Assembly,Electrical,Branched                | Cable Assembly,Engine Throttle,Increase Power     |
| Cable Assembly,Electrical,Coaxial                 | Cable Assembly,Extender                           |
| Cable Assembly,Electrical,CPU Power               | Cable Assembly,Fiber Optic                        |
| Cable Assembly,Electrical,Data,Navigator          | Cable Assembly,Fiberglass                         |
| Cable Assembly,Electrical,Defogging Control       | Cable Assembly,Fiberglass,Optical                 |
| Cable Assembly,Electrical,DGPS Antenna            | Cable Assembly,Filter                             |
| Cable Assembly,Electrical,DGPS Communication      | Cable Assembly,Firing Lead                        |
| Data  | Cable Assembly,Flight Control                     |
| Cable Assembly,Electrical,DGPS Data               | Cable Assembly,Flight,Metal,Clad                  |
| Cable Assembly,Electrical,Disconnect              | Cable Assembly,High                               |
| Cable Assembly,Electrical,Fuel Quantity           | Cable Assembly,High Frequency                     |
| Cable Assembly,Electrical,GCAS                    | Cable Assembly,Mechanical                         |
| Cable Assembly,Electrical,IF: Intermediate        | Cable Assembly,Mechanical,Aileron Control         |
| Frequency   | Cable Assembly,Mechanical,Battery                 |
| Cable Assembly,Electrical,Laptop Communication    | Cable Assembly,Mechanical,Cara Extension          |
| Data  | Cable Assembly,Mechanical,Control                 |
| Cable Assembly,Electrical,Light Bars              | Cable Assembly,Mechanical,Counterbalance          |
| Cable Assembly,Electrical,Light Power             | Mechanism,Door                                    |
| Cable Assembly,Electrical,Loop Antenna            | Cable Assembly,Mechanical,Decrease Power          |
| Cable Assembly,Electrical,Power Cord              | Cable Assembly,Mechanical,Door                    |
| Cable Assembly,Electrical,Power Switch            | Cable Assembly,Mechanical,Doppler Extension       |
| Disconnect  | Cable Assembly,Mechanical,Elevator Control        |
| Cable Assembly,Electrical,Power,Battery           | Cable Assembly,Mechanical,Engine Feather          |
| Cable Assembly,Electrical,Power/Control           | Cable Assembly,Mechanical,Engine Run              |
| Cable Assembly,Electrical,Power/Control,Navigator | Cable Assembly,Mechanical,Engine                  |
| Cable Assembly,Electrical,Radio Frequency         | Throttle,Decrease Power                           |
| Cable Assembly,Electrical,RF: Radio Frequency     | Cable Assembly,Mechanical,Engine                  |
| Cable Assembly,Electrical,RF: Radio               | Throttle,Increase Power                           |
| Frequency,Radar                                   | Cable Assembly,Mechanical,Flap Control            |
| Cable Assembly,Electrical,RF: Radio               | Cable Assembly,Mechanical,Flap Drive Control      |
| Frequency,Radio                                   | Cable Assembly,Mechanical,Haul                    |
| Cable Assembly,Electrical,SATCOM Antenna          | Cable Assembly,Mechanical,High Voltage            |
| Cable Assembly,Electrical,Sense Antenna           | Cable Assembly,Mechanical,I/O Port,CPU            |
| Cable Assembly,Electrical,Strobe Light            | Cable Assembly,Mechanical,Latch                   |
| Cable Assembly,Electrical,Swaged Type 1           | Cable Assembly,Mechanical,Manual Cocking          |
| Terminals and                                     | Mechanism   |
| Cable Assembly,Electrical,Swaged Type,Type 1      | Cable Assembly,Mechanical,Manual Release          |
| Terminals   | Cable Assembly,Mechanical,Manual Release,Pendulum |
| Cable Assembly,Electrical,Swaged,Type 1 and 2     | Type  |
| Terminals   | Cable Assembly,Mechanical,Power                   |
| Cable Assembly,Electrical,Telephone Cord          | Cable Assembly,Mechanical,Push Rod,Door           |
| Cable Assembly,Electrical,Temperature             | Cable Assembly,Mechanical,Quadrant,Flap Control   |
| Cable Assembly,Electrical,Thermocouple            | Cable Assembly,Mechanical,Release                 |
| Cable Assembly,Electrical,Transmitter Control     | Cable Assembly,Mechanical,Release,Ladder          |
| Cable Assembly,Electrical,VHF Antenna             | Cable Assembly,Mechanical,Retainer                |
| Cable Assembly,Electrical,Video                   | Cable Assembly,Mechanical,Rigid                   |
| Cable Assembly,Electrical,Video,Navigator         | Cable Assembly,Mechanical,Safety Pin              |
| Cable Assembly,Electrical,VOR Antenna             | Cable Assembly,Mechanical,Servo                   |

|   |  |
|---|--|
| Cable Assembly, Mechanical, Servo-Aileron                   | Cable, 2 Wire  |
| Cable Assembly, Mechanical, Servo-Elevator                  | Cable, Actuator  |
| Cable Assembly, Mechanical, Steering                        | Cable, Antenna, Radar                                      |
| Cable Assembly, Mechanical, Strapping                       | Cable, Assembly  |
| Cable Assembly, Mechanical, Swaged                          | Cable, Branched  |
| Cable Assembly, Mechanical, Throttle, Decrease Power        | Cable, Coax  |
| Cable Assembly, Mechanical, Throttle, Increase Power        | Cable, Coax, 50 Ohm  |
| Cable Assembly, Mechanical, Wire, Single Leg                | Cable, Coaxial   |
| Cable Assembly, Metal Clad                                  | Cable, Connector   |
| Cable Assembly, Mux Bus                                     | Cable, Control   |
| Cable Assembly, Pin   | Cable, Counter Balance                                     |
| Cable Assembly, Power                                       | Cable, Data Bus  |
| Cable Assembly, Power Control, Differential, Decrease Power | Cable, DDPU/ICU, Adapter                                   |
| Cable Assembly, Power Control, Differential, Increase Power | Cable, Electric  |
| Cable Assembly, Power, Electrical                           | Cable, Electrical  |
| Cable Assembly, Printed Flex                                | Cable, Electrical, Coaxial                                 |
| Cable Assembly, Printed, Flexible                           | Cable, Electrical, Ethernet                                |
| Cable Assembly, Printer                                     | Cable, Electrical, Flexible                                |
| Cable Assembly, Radio                                       | Cable, Electrical, Jumper Assembly                         |
| Cable Assembly, Radio Frequency                             | Cable, Electrical, Lead                                    |
| Cable Assembly, Release                                     | Cable, Electrical, Lead Assembly                           |
| Cable Assembly, RF: Radio Frequency                         | Cable, Electrical, Power                                   |
| Cable Assembly, Ribbon                                      | Cable, Electrical, Power, Above Ground                     |
| Cable Assembly, Rod and Disconnect                          | Cable, Electrical, Power, Above Ground, Aerial             |
| Cable Assembly, SATCOM Antenna                              | Cable, Electrical, Power, Above Ground, In Conduit         |
| Cable Assembly, Sensor                                      | Cable, Electrical, Power, Above Ground, In Tray            |
| Cable Assembly, Sign  | Cable, Electrical, Power, Above Ground, In Tray/Conduit    |
| Cable Assembly, Socket                                      | Cable, Electrical, Power, Above Ground, No Conduit/Conduit |
| Cable Assembly, Special Purpose, Electrical                 | Cable, Electrical, Power, Below Ground                     |
| Cable Assembly, Striped                                     | Cable, Electrical, Power, Below Ground, In Conduit         |
| Cable Assembly, Strobe Light                                | Cable, Electrical, Power, Below Ground, In Duct            |
| Cable Assembly, Switch                                      | Cable, Electrical, Power, Below Ground, Insulated          |
| Cable Assembly, Switch, Electrical                          | Cable, Electrical, Power, DC: Direct Current, Insulated    |
| Cable Assembly, Tee, Antenna                                | Cable, Electrical, Power, Open Wire                        |
| Cable Assembly, Telephone                                   | Cable, Electrical, Radio Frequency                         |
| Cable Assembly, Thermometer                                 | Cable, Electrical, Radio Frequency, RG-223                 |
| Cable Assembly, UHF   | Cable, Electrical, Shielded                                |
| Cable Assembly, VHF   | Cable, Electrical, Shielded and Jacketed                   |
| Cable Crank Assembly  | Cable, Electrical, Wire, Low Power Signal                  |
| Cable Deck Assembly   | Cable, Extension   |
| Cable Equipment Connector                                   | Cable, Feed  |
| Cable Guard, Jettison Control, Door                         | Cable, Feedback  |
| Cable Harness, Helmet                                       | Cable, Fiber Optic   |
| Cable Jacks   | Cable, Firing  |
| Cable Nipple, Electrical                                    | Cable, Fuel, Cell  |
| Cable Operating Assembly                                    | Cable, Ground  |
| Cable Set, Coaxial  | Cable, Grounding   |
| Cable Subassembly, Winch                                    | Cable, Headset   |
| Cable Write   | Cable, Headset Extension                                   |
|   | Cable, Hose Assembly                                       |

|   |  |
|---|--|
| Cable,Hydraulic Pressure                              | Cage Rod Seal Assembly                   |
| Cable,Ignition  | Cage,Assembly,Bearing,Flanged            |
| Cable,Interface                                       | Cage,Bearing                             |
| Cable,Manifold Bridge                                 | Cage,Bearing,Carrier,Flanged             |
| Cable,Mechanical                                      | Cage,Bearing,Carrier,Z Type              |
| Cable,Mechanical,Control                              | Cage,Bearing,Drive Shaft,Generator       |
| Cable,Mechanical,Cooling Air Intake Scoop             | Cage,Bearing,Flanged                     |
| Cable,Mechanical,Cover Assembly                       | Cage,Bearing,Gear                        |
| Cable,Mechanical,Door                                 | Cage,Bearing,Generator and Starter Shaft |
| Cable,Mechanical,Ejector,Manual Release,Pendulum Type | Cage,Bearing,Hydraulic Pump Drive        |
| Cable,Mechanical,Jettison,Door                        | Cage,Cylinder,Hydraulic                  |
| Cable,Mechanical,Manual Cocking Mechanism             | Cage,Disk                                |
| Cable,Mechanical,Manual Release                       | Cage,Flanged,Bearing                     |
| Cable,Mechanical,Personnel Restraint System           | Cage,Gun Safety                          |
| Cable,Mechanical,Release,Ladder                       | Cage,Idler Bearing                       |
| Cable,Mechanical,Shield,Engine Air Intake             | Cage,Nozzle Valve                        |
| Cable,Mechanical,Shield,Engine Tail Pipe              | Cage,Pump,Rotary                         |
| Cable,Mechanical,Shield,Engine Tailpipe               | Cage,Ram Slipper                         |
| Cable,Mechanical,Steering                             | Cage,Turbine Rear Bearing                |
| Cable,Mechanical,Swage                                | Cage,Valve                               |
| Cable,Mechanical,Wire                                 | Cage,Valve Assembly                      |
| Cable,Metal Clad                                      | Calibration Set                          |
| Cable,Null Modem                                      | Calibrator Set,RADIAC                    |
| Cable,Power   | Calibrator,Electrical Power              |
| Cable,Power,Electric                                  | Caliper                                  |
| Cable,Power,Electrical                                | Caliper,Micrometer                       |
| Cable,Print   | Caliper,Slide                            |
| Cable,Programming                                     | Caliper,Vernier                          |
| Cable,Propeller Control                               | Cam                                      |
| Cable,Radio   | Cam Actuation                            |
| Cable,Radio Frequency                                 | Cam Assembly                             |
| Cable,Recharging                                      | Cam Assembly,Centering,Door              |
| Cable,Remote Keypad                                   | Cam Assembly,Contact                     |
| Cable,RF: Radio Frequency                             | Cam Assembly,Feed                        |
| Cable,RS-232  | Cam Assembly,Power Lever                 |
| Cable,Safety  | Cam Assembly,Radome Positioning          |
| Cable,Special Purpose                                 | Cam Assembly,Switch,Travel Limit         |
| Cable,Special Purpose,Electrical                      | Cam Follower                             |
| Cable,Switch  | Cam Follower,Needle                      |
| Cable,Telephone                                       | Cam Follower,Wire                        |
| Cable,Wing  | Cam Kit,Unlocking                        |
| Cable,Wire  | Cam Plate,Pump                           |
| Cable,Wire Rope                                       | Cam Timer Assembly                       |
| Cage  | Cam Timer,Flash Sequencer                |
| Cage Assembly   | Cam-Pin Assembly                         |
| Cage Assembly,Bearing                                 | Cam,Actuating,Davit Disconnect           |
| Cage Assembly,Bearing,Flanged                         | Cam,Actuator,Loader                      |
| Cage Assembly,Control Valve                           | Cam,Actuator,Valve                       |
| Cage Assembly,Filler Neck,Tank                        | Cam,Arm                                  |
| Cage Assembly,Fuel Tank                               | Cam,Brake Wedge                          |
| Cage Assembly,Retrieving                              | Cam,Breechlock,Machine Gun               |
| Cage Assembly,Tank                                    | Cam,Carriage,Overhead Delivery           |
|   | Cam,Centering,Door                       |

|                               |  |
|-------------------------------|--|
| Cam,Centering,Piston          | Canopy                                 |
| Cam,Chain                     | Canopy Assembly                        |
| Cam,Clearing Sector           | Canopy,Ejection Seat                   |
| Cam,Compressor                | Canopy,Fixed                           |
| Cam,Control                   | Canopy,Landing Light                   |
| Cam,Control,Coordinator       | Canopy,Movable                         |
| Cam,Control,Pitchlock         | Canopy,Personnel Parachute             |
| Cam,Delivery                  | Cap and Adapter Assembly               |
| Cam,Dog                       | Cap And Adapter Assembly,3 Inch Filler |
| Cam,Dog,Scuttle               | Cap and Adapter Assembly,Filler        |
| Cam,Door                      | Cap and Chain                          |
| Cam,Door Latch                | Cap and Valve Assembly,Filter          |
| Cam,Flap Control,Quadrant     | Cap Assembly                           |
| Cam,Flap Drive Control        | Cap Assembly,Adapter                   |
| Cam,Latch Operating           | Cap Assembly,Combustor                 |
| Cam,Latch,Cargo               | Cap Assembly,Cylinder                  |
| Cam,Lever                     | Cap Assembly,Duct End                  |
| Cam,Lever Pulley              | Cap Assembly,Filler                    |
| Cam,Lever,Rifle Safety        | Cap Assembly,Filter                    |
| Cam,Limit Switch Actuator     | Cap Assembly,Floodlight                |
| Cam,Lock                      | Cap Assembly,Fuel                      |
| Cam,Locking Control           | Cap Assembly,Ground                    |
| Cam,MedEvac                   | Cap Assembly,Lightning Safety          |
| Cam,Parking Brake             | Cap Assembly,Rudder                    |
| Cam,Positioning               | Cap Assembly,Tube                      |
| Cam,Power Lever               | Cap Assembly,Turbine Combustor Chamber |
| Cam,Power Transmittal         | Cap Assembly,Wheel Hub                 |
| Cam,Rotary Pump               | Cap Indicator                          |
| Cam,Switch Actuator           | Cap Indicator,Isolate DC On Battery    |
| Cam,Switch,Flap Position      | Cap Strip,Fueling                      |
| Cam,Tilt Mechanism            | Cap-Plug,Protective                    |
| Cam,Unlock                    | Capacitor Assembly                     |
| Cam,Unlocking                 | Capacitor Bank                         |
| Cam,Valve                     | Capacitor Filter Assembly              |
| Camera                        | Capacitor-Resistor                     |
| Camera Set,Television         | Capstan                                |
| Camera Subassembly            | Capstan Assembly                       |
| Camera,EIA Color              | Capstan Motor Assembly                 |
| Camera,Flexible,Inspection    | Capstan,Tape Drive                     |
| Camera,Monochrome             | Capsule Assembly                       |
| Camera,Motion Picture         | Capsule,Control                        |
| Camera,Television             | Capsule,Twist                          |
| Camera,Television,Subassembly | Capsule,Twist,Elevation                |
| Camera,Video                  | Carabiner,Extraction                   |
| Camlock,Dust Cover            | Carbine,5.56MM                         |
| Camshaft,Engine               | Carburetor                             |
| Can,Friction Top              | Card Assembly                          |
| Can,Landing Light             | Card Assembly Controller               |
| Can,Mounting                  | Card Assembly,Data                     |
| Can,Safety                    | Card Cage Assembly                     |
| Can,Sea                       | Card Cage Retainer                     |
| Canister Assembly             | Card Extender Assembly                 |
| Canister,Oxygen Generator     | Card Guide                             |

Card Guide Assembly  
Card Holder  
Card Lock  
Card Reader Device  
Cargo Loading Hardware  
Carriage Assembly  
Carriage Assembly, Flap  
Carriage Assembly, Floating  
Carriage Assembly, Overhead Delivery System  
Carriage, Binocular  
Carriage, Control Assembly  
Carriage, Flap  
Carriage, Gun  
Carriage, Scuffer  
Carrier  
Carrier Assembly  
Carrier Assembly, Key  
Carrier Ring  
Carrier, Bottle  
Carrier, Gear Assembly  
Carrier, Gear, Planet  
Carrier, Seal  
Carrier, Self-Protective  
Carrier, Thrust, Bear  
Carrier, Tool  
Cartridge  
Cartridge Assembly  
Cartridge Assembly, Adjuster Spring, Pedal  
Cartridge Filter, Water  
Cartridge Interrupt  
Cartridge Shell, Top  
Cartridge, Air  
Cartridge, Bevel Gear  
Cartridge, Carbon Dioxide  
Cartridge, Catalyst  
Cartridge, Centering, Door  
Cartridge, Compressed  
Cartridge, Compressed Gas  
Cartridge, Compression  
Cartridge, Data  
Cartridge, Data Transfer  
Cartridge, Dehydrator  
Cartridge, Deionizer  
Cartridge, Demineralize, Water  
Cartridge, Desiccant  
Cartridge, Filter  
Cartridge, Filter Standby  
Cartridge, Filter Supply  
Cartridge, Filter, Air  
Cartridge, Filter, Standby  
Cartridge, Filter, Supply  
Cartridge, Filter, Valve  
Cartridge, Gas Pressure

Cartridge, Hydraulic  
Cartridge, Impulse  
Cartridge, Inlet Valve  
Cartridge, Needle Valve  
Cartridge, Oil Bypass  
Cartridge, Oxygen  
Cartridge, Programmable  
Cartridge, Pump  
Cartridge, Purifier  
Cartridge, Receptacle  
Cartridge, Regulating  
Cartridge, Regulator  
Cartridge, Respirator  
Cartridge, Respiratory  
Cartridge, Shut Off  
Cartridge, Shut-Off  
Cartridge, Toner  
Cartridge, Valve  
Cartridge, Valve, Glow  
Cartridge, Water  
Case  
Case & Bar Assembly, Fuel Filter  
Case And Bar Assembly  
Case and Vane Assembly  
Case Assembly  
Case Assembly, Aileron Booster  
Case Assembly, Compressor  
Case Assembly, Compressor Machining  
Case Assembly, Driver Assembly  
Case Assembly, Filter  
Case Assembly, Flight Data  
Case Assembly, Flight Data Storage  
Case Assembly, Oil Pump Filter  
Case Assembly, Reduction Gear  
Case Assembly, Switch  
Case, Air Cleaner, Intake  
Case, Anemometer  
Case, Barrel Wear Gauge  
Case, Booster Filter System  
Case, Chassis  
Case, Combustion Chamber  
Case, Compressor, Air  
Case, Electronic  
Case, Fan, Aircraft Gas Turbine Engine  
Case, Filter  
Case, Filter, Hydraulic Boost  
Case, Gear  
Case, Lamp  
Case, Maintenance  
Case, Optical Instrument  
Case, Switch  
Case, Switch Assembly, Release  
Case, Turbine



## EXPLORE DATA, MODELS, AND GUIDES FOR RELIABILITY ANALYSES

[www.querterion.com/catalog](http://www.querterion.com/catalog)

Casing  
Casing Assembly  
Casing Assembly, Cockpit  
Casing Assembly, Combustion Chamber  
Casing Assembly, Manual Release  
Casing Assembly, Turbine Inlet  
Casing, Fan Front  
Casing, Flexible Shaft  
Casing, Flexible Shape  
Casing, Turbine Vane  
Casserole, Laboratory  
Caster  
Caster, Base  
Caster, Squeegee  
Caster, Swivel  
Caster, Wheel  
Casting Assembly, Seat Stanchion  
Casting, Drain  
Casting, Fork, Piston  
Casting, Machined  
Casting, Pressure Box  
Catapult Rocket  
Catapult Wire Rope  
Catapult, Aircraft Ejection Seat  
Cavitator, Mounting Bracket Assembly  
Cavity Assembly, Filter  
Cavity, Microwave

Cavity, Tuned  
CCA: Circuit Card Assembly  
CCA: Circuit Card Assembly, Buffer, Serial, Decoder  
CCA: Circuit Card Assembly, CELP  
CCA: Circuit Card Assembly, Deflect/Degauss  
CCA: Circuit Card Assembly, Digital Video Processor  
CCA: Circuit Card Assembly, I/O  
CCA: Circuit Card Assembly, I/O Multiplexer  
CCA: Circuit Card Assembly, Interface  
CCA: Circuit Card Assembly, Memory  
CCA: Circuit Card Assembly, Micro Control  
CCA: Circuit Card Assembly, Microprocessor  
CCA: Circuit Card Assembly, Mode, Notch  
CCA: Circuit Card Assembly, Motor Operator  
CCA: Circuit Card Assembly, Noise Source  
CCA: Circuit Card Assembly, NTDS  
CCA: Circuit Card Assembly, Output Monitor  
CCA: Circuit Card Assembly, Output, DC: Direct Current  
CCA: Circuit Card Assembly, Preamplifier  
CCA: Circuit Card Assembly, Processor  
CCA: Circuit Card Assembly, Switching  
CCA: Circuit Card Assembly, Terminal  
CCA: Circuit Card Assembly, Video Interface  
CD-ROM Changer  
CD-ROM Chassis

|  |   |
|--|---|
| Cell and Valve Assembly                      | Chain,Steering                                  |
| Cell Assembly                                | Chain,Stud Link                                 |
| Cell Assembly,Carbon                         | Chain,Timing                                    |
| Cell Assembly,Optic                          | Chain,Welded                                    |
| Cell,Battery                                 | Chain,Weldless                                  |
| Cell,Conductivity                            | Chains,Tie Down                                 |
| Cell,Glass                                   | Chair,Barber                                    |
| Cell,Glass,Sample                            | Chair,Pedestal                                  |
| Cell,Indicating                              | Chair,Pedestal,Shipboard Bridge Wing            |
| Cell,Object                                  | Chair,Rotary                                    |
| Cell,Rechargeable                            | Chair,Straight                                  |
| Cell,Salinity Detection                      | Chair,Transfer                                  |
| Cell,Salinity Detector                       | Chamber   |
| Cell,Salinity Indicator                      | Chamber,Air Brake                               |
| Cell,Sensor                                  | Chamber,Charged                                 |
| Cell,Switching Module                        | Chamber,Combustion Gas                          |
| Center Console Assembly                      | Chamber,Combustion,Aircraft,Gas                 |
| Center Console Assembly,Control              | Chamber,Combustion,Gas Turbine Engine           |
| Center Structure                             | Chamber,Static Line                             |
| Centerbody,Gas Turbine                       | Channel   |
| Central Electronics Unit                     | Channel And Spring                              |
| Central Processing Unit                      | Channel Assembly                                |
| Chaff Pad                                    | Channel Assembly,Armrest                        |
| Chain  | Channel Assembly,Beta Transfer Throttle Control |
| Chain And Pawl,Hoist                         | Channel Assembly,Electrical Box                 |
| Chain Assembly                               | Channel Assembly,Ladder and Seat Shaft          |
| Chain Assembly,Door Stop,Battery Compartment | Channel Assembly,Lever                          |
| Chain Assembly,Position Indicator            | Channel Assembly,Panel Support                  |
| Chain Assembly,Roller                        | Channel Assembly,Platform Strut                 |
| Chain Assembly,Sing                          | Channel Assembly,Power Control                  |
| Chain Assembly,Single Leg                    | Channel Assembly,Power Quadrant                 |
| Chain Assembly,Steering                      | Channel Assembly,Rack                           |
| Chain Assembly,Tie Down                      | Channel Assembly,Radome Strut                   |
| Chain Assembly,Torque and Brake Lines        | Channel Assembly,Support,Electrical Conduit     |
| Chain Assembly,Torque Tube                   | Channel Assembly,Tie-Down Device                |
| Chain Assembly,Water Separator               | Channel Assembly,Vehicle Window Lift            |
| Chain Bead Assembly                          | Channel Module Assembly                         |
| Chain Carriage Assembly                      | Channel,Actuator Support                        |
| Chain Coupling,Gearbox To Jackscrew          | Channel,Air Duct Hanger                         |
| Chain Link,Position Indicator                | Channel,Aircraft                                |
| Chain Pawl                                   | Channel,Antenna Electronics Unit-GPS            |
| Chain,Bead                                   | Channel,Antenna Support                         |
| Chain,Cable                                  | Channel,Arm Support                             |
| Chain,Chain Hoist                            | Channel,Beam,Seat                               |
| Chain,Conveyor                               | Channel,Bearing Retainer                        |
| Chain,Drive                                  | Channel,Blanket Retainer                        |
| Chain,Link                                   | Channel,Bracket,Pulley                          |
| Chain,Position Indicator                     | Channel,Control Box Cover                       |
| Chain,Power Transmission                     | Channel,Curb,Insulating                         |
| Chain,Roller                                 | Channel,Dimmer Support                          |
| Chain,Safety                                 | Channel,Door                                    |
| Chain,Silent                                 | Channel,Electrical                              |
| Chain,Single                                 | Channel,Engine Condition Lever                  |

Channel,Engine Condition Lever,Switch Mounting  
Channel,Extruded  
Channel,Fairing,Door  
Channel,Flight Data Acquisition Unit  
Channel,Guide Support,Glare Shield  
Channel,Hinged,Radome Strut  
Channel,Horizontal Stabilizer  
Channel,Interior  
Channel,Jack Pad  
Channel,Ladder  
Channel,Latch,Door Support  
Channel,Mixer  
Channel,Mounting,Electric Control  
Channel,Mounting,Rack  
Channel,Neoprene  
Channel,Nonmetallic  
Channel,Nut Plate  
Channel,Primary Controls  
Channel,Primary Controls Brackets  
Channel,Rack  
Channel,Receptacle,Cordage  
Channel,Refrigeration  
Channel,Relay  
Channel,Relay Box  
Channel,Relay Support  
Channel,Restrictor,Steering  
Channel,Retractable Yoke  
Channel,Stanchion Support  
Channel,Steering Bracket  
Channel,Structural  
Channel,Support  
Channel,Support Beam,Spin Brake  
Channel,Support,APU  
Channel,Support,Heating  
Channel,Support,Pulley Bracket  
Channel,Support,Seat and Belt  
Channel,Support,Splash Curtain  
Channel,Support,Terminal Block  
Channel,Support,Tray  
Channel,Support,Tube S  
Channel,Support,Vent Line  
Channel,Terminal Block,Compass  
Channel,Tube Splice  
Channel,Utility  
Channel,Wiring Support  
Charger Box  
Charger Subassembly  
Charger,Battery  
Charger,Interface  
Charger,Power,Universal  
Charger,Radiac Detector  
Charging And Gaging  
Charging Assembler

Charging Assembly  
Charging Assembly,Dock  
Charging Line Assembly  
Charging Unit,Refrigerant  
Chart,Recording Instrument  
Chassis  
Chassis Assembly  
Chassis Assembly,Electrical Equipment  
Chassis Assembly,Relay Box  
Chassis Assembly,Wired  
Chassis Display  
Chassis,Drive  
Chassis,Driver  
Chassis,Electric  
Chassis,Electrical  
Chassis,Electrical-Electronic Equipment  
Chassis,Electrical/Electronic Equipment  
Chassis,HPA  
Chassis,IRCM  
Chassis,Relay and Connector Mounting  
Chassis,Signal  
Chassis,Video  
Check  
Check Assembly,Door  
Check Valve Cap  
Check,Ball  
Chest Pack Assembly  
Chiller,Absorption  
Chiller,Centrifugal  
Chiller,Reciprocating,Closed,With Drive  
Chiller,Reciprocating,Open,Without Drive  
Chiller,Rotary  
Chiller,Screw  
Chloride Indicator  
Chloride Titrator  
Chock,Wheel  
Chock,Wheel-Track  
Choke  
Chopper  
Chopper,Electronic  
Chronometer  
Chuck Assembly  
Chuck,Adapter  
Chuck,Collet  
Chuck,Electrode,Ionizer  
Chute Assembly,Ammunition  
Chute Assembly,Fixed  
Chute Assembly,Fixed,Ammunition  
Chute Element  
Chute Section,Ammunition  
Chute Subassembly  
Chute,Access,Flexible  
Chute,Ammunition

|   |   |
|---|---|
| Chute,Ejection                                    | Circuit Card Assembly,SDC Interrupt           |
| Chute,Element                                     | Circuit Card Assembly,Transition Module       |
| Chute,Exit,Fixed                                  | Circuit Card Subassembly                      |
| Chute,Feed  | Circuit Control,Video                         |
| Chute,Feed,Flexible                               | Circuit Protection,Network                    |
| Chute,Fixed,Double                                | Circulator,Microwave                          |
| Chute,Fixed,Entrance                              | Circulator,Microwave,4-Port                   |
| Chute,Ice Maker,Dispenser                         | Circulator,Radio Frequency                    |
| Chute,Refuse                                      | Circulator,RF: Radio Frequency                |
| Chute,Return                                      | Clamp   |
| Chute,Return,Conveyor                             | Clamp Assembly                                |
| Chute,Unload                                      | Clamp Assembly,Muzzle                         |
| Circle,3 X 3                                      | Clamp Assembly,Oxygen Bottle                  |
| Circuit Board Assembly,Printed                    | Clamp Assembly,Release Cable                  |
| Circuit Board Holder                              | Clamp Assembly,Retainer                       |
| Circuit Breaker                                   | Clamp Assembly,Tank                           |
| Circuit Breaker Assembly                          | Clamp Block                                   |
| Circuit Breaker Box                               | Clamp Block Assembly                          |
| Circuit Breaker,Air                               | Clamp Block Assembly,Accumulator Support      |
| Circuit Breaker,Battery,Bus Supply                | Clamp Block Assembly,Drain and Breather Lines |
| Circuit Breaker,Current Trip                      | Clamp Ring Assembly,Fuel Probes               |
| Circuit Breaker,Current/Voltage Trip              | Clamp Set Assembly                            |
| Circuit Breaker,Electro-Magnetic                  | Clamp,Casing Attachment                       |
| Circuit Breaker,Fixed,NC: Normally Closed         | Clamp,Cushioned                               |
| Circuit Breaker,Fixed,NO: Normally Open           | Clamp,Fastening                               |
| Circuit Breaker,Lights,Controller                 | Clamp,Inverted Strap,Thermocouple Harness     |
| Circuit Breaker,Magnetic                          | Clamp,Loop,Preformed,Adjustable               |
| Circuit Breaker,Magnetic,Trip Free                | Clamp,Riveted Strap,Thermocouple Harness      |
| Circuit Breaker,Metal Clad,NC: Normally Closed    | Clamp,Strap,Thermocouple Harness              |
| Circuit Breaker,Metal Clad,NO: Normally Open      | Clamp,V-Band                                  |
| Circuit Breaker,Molded Case                       | Clampblock Assembly,Refuel Line Support       |
| Circuit Breaker,Molded Case,NC: Normally Closed   | Clamping Plate Assembly                       |
| Circuit Breaker,Molded Case,NO: Normally Open     | Clamping Tool,Strap                           |
| Circuit Breaker,Oil Filled                        | Clasp,Security Bar                            |
| Circuit Breaker,Power Switch                      | Claw,Flush Catch                              |
| Circuit Breaker,Remote Control                    | Cleaner Set,Welding                           |
| Circuit Breaker,Thermal                           | Cleaner,Recorder                              |
| Circuit Breaker,Thermal/Magnetic                  | Cleaner,Vacuum,Electric                       |
| Circuit Breaker,Transformer                       | Cleaning Compound                             |
| Circuit Breaker,Trip Free                         | Cleaning Gun,Pneumatic                        |
| Circuit Breaker,Under Voltage                     | Cleaning Head                                 |
| Circuit Breaker,Vacuum,NC: Normally Closed        | Cleaning Tool,Solder                          |
| Circuit Breaker,Vacuum,NO: Normally Open          | Cleaning Unit,Magnetic                        |
| Circuit Card Assembly                             | Cleat,Rope                                    |
| Circuit Card Assembly,Active Bypass               | Clevis And U Bolt                             |
| Circuit Card Assembly,Analog Port                 | Clevis Damper,Rod                             |
| Circuit Card Assembly,Input                       | Clevis,Bellcrank                              |
| Circuit Card Assembly,Inverter,Bypass             | Client Assembly                               |
| Circuit Card Assembly,Populated                   | Clinometer,Elevation                          |
| Circuit Card Assembly,Populated,CSEP              | Clinometer,Inclination                        |
| Circuit Card Assembly,Populated,Plated Thru Holes | Clinometer,Ship                               |
| Circuit Card Assembly,Power Pc                    | Clinometer,Special                            |

CONTINUED ON PAGE 44.



# TAP INTO OUR EXPERTISE

Quanterion Solutions has been providing expert reliability consulting to help companies meet their reliability needs for decades.

Projects are customized to match company needs and can range from one-time consultations to regular reliability work.

**If you're a customer, we can:**

- Help you choose the "right" suppliers
- Define reliability requirements to impose on suppliers
- Assess the R&M of the products you produce

**If you're a supplier, we can:**

- Help you understand your customers' needs
- Define your company's approach to quality and reliability
- Serve as an independent reliability function to assess the effectiveness of your policies and approaches at the organizational or product level
- Analyze or evaluate your products' reliability
- Solve reliability and quality-related product problems

These are just a few of the types of consulting we offer.

- Reliability Requirement Definition
- Reliability Program Definition
- Reliability Data Collection & Analysis
- Reliability Modeling & Prediction
- Reliability Problem Solving & Reverse Engineering
- Failure Reporting and Corrective Action Systems (FRACAS)
- Failure Mode, Effects and Criticality Analysis (FMECA)
- Fault Tree Analysis (FTA)
- Maintainability Analysis
- Design of Experiments
- Quantitative Services

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|  |                                     |
|--|-------------------------------------|
| Clock Distribution                         | Coil                                |
| Clock,Air,Mechanical                       | Coil and Core Assembly              |
| Clock,Dibasic                              | Coil and Receptacle                 |
| Clock,Digital                              | Coil Assembly                       |
| Clock,Digital Electronic,Aircraft          | Coil Assembly,Electric              |
| Clock,Digital-Electronic,Aircraft          | Coil Assembly,Exciter               |
| Clock,Marine,Mechanical                    | Coil Assembly,Heater                |
| Clock,Mechanical                           | Coil Assembly,Steam                 |
| Clock,Panel                                | Coil Heater                         |
| Clock,Program                              | Coil,Electric                       |
| Clock,Time                                 | Coil,Electrical                     |
| Clock,Wall                                 | Coil,Field Set                      |
| Closer,Door                                | Coil,Heater                         |
| Closure                                    | Coil,Hose Reinforcing               |
| Closure,Accumulator                        | Coil,Radio                          |
| Cloth,Coated                               | Coil,Radio Frequency                |
| Cloth,Refractory                           | Coil,Valve                          |
| Cloth,Tribasic,Drip Pan                    | Collar                              |
| Clutch                                     | Collar Assembly                     |
| Clutch and Bearing                         | Collar Assembly,Fireseal            |
| Clutch Assembly                            | Collar Assembly,Half                |
| Clutch Assembly,Electrical                 | Collar Assembly,Strut               |
| Clutch Assembly,Friction                   | Collar Assembly,Torque Tube         |
| Clutch Assembly,Magnetic                   | Collar,Air Conditioning             |
| Clutch Assembly,Magnetic,Power Transmittal | Collar,Anti-Icing                   |
| Clutch Assembly,Mechanical                 | Collar,Attaching                    |
| Clutch Assembly,Slip                       | Collar,Axle                         |
| Clutch Block                               | Collar,Bearing                      |
| Clutch Half,Positive                       | Collar,Cable                        |
| Clutch,Computer Peripheral                 | Collar,Circuit Breaker,Deactivation |
| Clutch,Friction                            | Collar,Compressor                   |
| Clutch,Magnetic                            | Collar,Door Lock                    |
| Clutch,Magnetic,Non-Vehicular              | Collar,Drain Hole                   |
| Clutch,Over-Running                        | Collar,Elevator                     |
| Clutch,Positive                            | Collar,Engine Fire Seal             |
| Clutch,Pulley,Power Plant Control          | Collar,Gas Regulator                |
| Clutch,Sliding Sleeve                      | Collar,Groove                       |
| Clutch,Slip                                | Collar,Hatch                        |
| Clutch,Starter,Hydraulic                   | Collar,Hi-Lok                       |
| Coalescer                                  | Collar,Impeller Clamp               |
| Coalescer Assembly                         | Collar,Impeller,Pump                |
| Coalescing Plate Assembly                  | Collar,Mechanical                   |
| Coaxial Assembly,Antenna Assembly          | Collar,Nozzle                       |
| Cock,Control                               | Collar,Pin-Rivet                    |
| Cock,Drain                                 | Collar,Pin,Brace                    |
| Cock,Plug                                  | Collar,Pin,Rivet                    |
| Cock,Poppet Drain                          | Collar,Pitot                        |
| Cock,Shut Off,Screw Stem                   | Collar,Protective                   |
| Cock,Shutoff,Screw                         | Collar,Reception Coupling           |
| Code Generator                             | Collar,Reeling Machine              |
| Coder Transponder Set                      | Collar,Release                      |
| Coder-Decoder                              | Collar,Retainer                     |
| Coder,Command Signals                      | Collar,Retaining                    |

|   |  |
|---|--|
| Collar, Seat Assembly                     | Comparator, Viscosity, Oil               |
| Collar, Shaft                             | Compass                                  |
| Collar, Snubbing                          | Compass, Drafting                        |
| Collar, Spacer                            | Compass, Magnetic                        |
| Collar, Spacing                           | Compass, Magnetic, Mounted               |
| Collar, Spindle                           | Compass, Magnetic, Unmounted             |
| Collar, Split                             | Compensating Assembly                    |
| Collar, Steering Column                   | Compensating Assembly, Compass           |
| Collar, Thrust                            | Compensator                              |
| Collar, Torque                            | Compensator Assembly                     |
| Collar, Tube, Control Column              | Compensator Assembly, Anti-Icing and Air |
| Collection Chamber                        | Conditioning                             |
| Collector Assembly                        | Compensator Assembly, High Pressure Duct |
| Collector, Compressor                     | Compensator Duct, Low Pressure           |
| Collector, Compressor, Air Bleed          | Compensator, Bladder Cell                |
| Collector, Particulate                    | Compensator, Flexible Bellows Ducting    |
| Collector, Splash                         | Compensator, Fuel Tank                   |
| Collet                                    | Compensator, High Pressure Duct          |
| Collet Body, Welding                      | Compensator, Low Pressure Duct           |
| Collet, Machine                           | Compensator, Magnetic                    |
| Collet, Valve                             | Compensator, Polarizer                   |
| Collet, Welding Torch                     | Compensator, Polarizing, Microscope      |
| Color Airborne Video Tape Recorder        | Component Board                          |
| Color Airborne Video Tape Recorder System | Component Board Assembly                 |
| Color Cockpit Television Video Sensor     | Compound, Anti-Galling                   |
| Colorimeter, Pocket Analysis System       | Compression Tool                         |
| Column Assembly, Control                  | Compression Unit                         |
| Column, Steering                          | Compressor                               |
| Combiner                                  | Compressor Assembly                      |
| Combiner Assembly                         | Compressor Melt Unit                     |
| Combiner-Demodulator                      | Compressor Unit                          |
| Combiner, RF: Radio Frequency             | Compressor Unit, Centrifugal             |
| Combustion Chamber                        | Compressor Unit, Reciprocating           |
| Command Station, Oil                      | Compressor Unit, Refrigerant             |
| Command System, TACT                      | Compressor Unit, Refrigeration           |
| Command/Bit Interface                     | Compressor Unit, Refrigerator            |
| Communication Control Unit                | Compressor Unit, Rotary                  |
| Communication Cord Assembly               | Compressor-Dehydrator                    |
| Communication Subassembly                 | Compressor, Air                          |
| Communication Subsystem                   | Compressor, Centrifugal                  |
| Communication System                      | Compressor, Electric                     |
| Communications Control                    | Compressor, High Pressure                |
| Communications Security Module            | Compressor, Low Pressure                 |
| Communications, Secure                    | Compressor, Reciprocating                |
| Commutator                                | Compressor, Refrigerant                  |
| Comparator                                | Compressor, Refrigerator                 |
| Comparator Assembly                       | Compressor, Rotary                       |
| Comparator Module                         | Compressor, Screw Type                   |
| Comparator Module, Signal                 | Compressor, Vapor                        |
| Comparator-Converter                      | Computer                                 |
| Comparator, Color                         | Computer Assembly                        |
| Comparator, Digital                       | Computer Assembly, Flow Control          |
| Comparator, Viscosity                     | Computer Box Assembly                    |

|   |  |
|---|--|
| Computer Memory Assembly,Drum                 | Condenser,Refrigerator                         |
| Computer Memory Assembly,Magnetic Core Memory | Condenser,Shell/Tube                           |
| Computer Peripheral                           | Condenser,Spiral                               |
| Computer Rack Assembly                        | Condensing Unit                                |
| Computer Set,Digital                          | Condensing Unit,Refrigerant                    |
| Computer Subassembly                          | Condensing Unit,Refrigeration                  |
| Computer System,Digital                       | Condit,Signal Power                            |
| Computer Unit,Bus Integration                 | Conditioner,Power                              |
| Computer-Indicator                            | Conditioner,Power Line                         |
| Computer,32-Bit                               | Conductivity Cell                              |
| Computer,Air Data                             | Conductivity Meter                             |
| Computer,Alpha Machine                        | Conductor                                      |
| Computer,Analog                               | Conductor Assembly                             |
| Computer,Ballistics                           | Conductor Section,Tuned Cavity                 |
| Computer,Data Processing                      | Conduit  |
| Computer,Density                              | Conduit and Cable Assembly                     |
| Computer,Dibasic                              | Conduit Assembly                               |
| Computer,Digital                              | Conduit Assembly,Control Column                |
| Computer,Digital Data Transfer                | Conduit Assembly,Flange                        |
| Computer,Engine                               | Conduit Assembly,Metal                         |
| Computer,Fire Control                         | Conduit Assembly,Metal,Rigid                   |
| Computer,Flight                               | Conduit Assembly,Release Cable                 |
| Computer,Flight Control                       | Conduit Assembly,Wire Harness Protection       |
| Computer,Flight Director                      | Conduit Assembly,Wiring                        |
| Computer,Ground Proximity                     | Conduit Nut                                    |
| Computer,Gun Direct                           | Conduit Outlet                                 |
| Computer,Integrated Flight And Fire Control   | Conduit Tube                                   |
| Computer,Laptop                               | Conduit,Convoluted                             |
| Computer,Laser Guidance And Control           | Conduit,Electrical                             |
| Computer,Lift,Alpha/Machine                   | Conduit,Electrical,Fuel Tank                   |
| Computer,Minicomputer                         | Conduit,Electrical,Wire Routing                |
| Computer,Navigation                           | Conduit,Electrical,Wire Support                |
| Computer,Navigational                         | Conduit,Electrical,Wiring                      |
| Computer,Network                              | Conduit,Flexible,High Temperature,Double Braid |
| Computer,Processor                            | Conduit,Metal,Flexible                         |
| Computer,Radar                                | Conduit,Metal,Rigid                            |
| Computer,Radar Data                           | Conduit,Nonmetallic                            |
| Computer,Stability Augmentation System        | Cone   |
| Computer,Stabilization                        | Cone and Rollers                               |
| Computer,Stabilization Data                   | Cone And Rollers,Tapered                       |
| Computer,System,Large                         | Cone and Rollers,Tapered Roller                |
| Computer,Tactical                             | Cone And Rollers,Tapered,Roller                |
| Computer,True Air Speed                       | Cone Assembly,Exhaust                          |
| Computer,True Wind Speed                      | Cone Assembly,Tail                             |
| Computer,Warning,Ground Collision Avoidance   | Cone,Baffle                                    |
| Computer,Warning,Ground Proximity             | Cone,Bearing                                   |
| Computer,Yaw Damper                           | Cone,C Sump                                    |
| Computing Drawer                              | Cone,Distributing,Oil Purifier                 |
| Comsec Module                                 | Cone,Exhaust                                   |
| Condenser                                     | Cone,Impedance Matching                        |
| Condenser Coil,Refrigerant                    | Cone,Male,Engine Mount                         |
| Condenser,Double                              | Cone,Matched Set                               |
| Condenser,Refrigerant                         | Cone,Propeller Brake                           |

|  |   |
|--|---|
| Cone, Support, Bearing                           | Connection, Splice, Butt                        |
| Cone, Tap  | Connection, Splice, Twist                       |
| Cone, Tap, Roller                                | Connector                                       |
| Cone, Tapered Roller                             | Connector Accessory, Adapter                    |
| Cone, Tie Members                                | Connector Accessory, Adapter, Cable Clamp to    |
| Cone, Valve                                      | Connector                                       |
| Confidence Sample Assembly                       | Connector Accessory, Clamp                      |
| Conical Point                                    | Connector Accessory, Connector Body, Plug       |
| Connecter  | Connector Accessory, Connector Body, Receptacle |
| Connector, Electrical, Coaxial                   | Connector Accessory, Insert                     |
| Connecting Bracket                               | Connector Accessory, Keying Plug                |
| Connecting Link                                  | Connector Accessory, Pin                        |
| Connecting Link, Bellcrank                       | Connector Accessory, Pin, Crimp                 |
| Connecting Link, Brake                           | Connector Accessory, Pin, Crimp, Receptacle     |
| Connecting Link, Collective                      | Connector Accessory, Pin, Solder                |
| Connecting Link, Dibasic                         | Connector Accessory, Pin, Wire Wrap             |
| Connecting Link, Lateral                         | Connector Accessory, Shell                      |
| Connecting Link, Longitudinal                    | Connector Accessory, Shield                     |
| Connecting Link, Rigid                           | Connector And Lead                              |
| Connecting Link, Yaw                             | Connector and Sensor                            |
| Connecting Rod                                   | Connector Assembly                              |
| Connecting Rod, Link                             | Connector Assembly, Air Inlet Duct, APU         |
| Connecting Rod, Piston                           | Connector Assembly, Breather                    |
| Connection Assembly                              | Connector Assembly, Electrical                  |
| Connection Assembly, Oxygen Mask                 | Connector Assembly, Electrical, Fuel Quantity   |
| Connection, Electrical                           | Connector Assembly, Flap Drive Torque           |
| Connection, Electrical, Busbar                   | Connector Assembly, Plate                       |
| Connection, Electrical, Crimp                    | Connector Assembly, Receiver                    |
| Connection, Electrical, Solder                   | Connector Assembly, Wired, Plug                 |
| Connection, Electrical, Solder, Hand Lap         | Connector Backshell                             |
| Connection, Electrical, Solder, Lead             | Connector Body                                  |
| Connection, Electrical, Solder, Lead, Diode      | Connector Body, Module                          |
| Connection, Electrical, Solder, Lead, Transistor | Connector Body, Plug                            |
| Connection, Electrical, Solder, Surface Mount    | Connector Body, Plug, Elect                     |
| Connection, Electrical, Solder, Wave             | Connector Body, Receptacle                      |
| Connection, Electrical, Spacer                   | Connector Bracket                               |
| Connection, Electrical, Spacer, Board            | Connector Cable, Track                          |
| Connection, Electrical, Spacer, Lug              | Connector Cap                                   |
| Connection, Electrical, Spacer, Stand-Off        | Connector Hardware Assembly, Autopilot Junction |
| Connection, Electrical, Spacer, Stud             | Box   |
| Connection, Electrical, Splice, Welded           | Connector Mounting Bracket                      |
| Connection, Electrical, Twisted                  | Connector Mounting Flange                       |
| Connection, Electrical, Welded                   | Connector Pin, Crimp, Fork                      |
| Connection, Electrical, Wire Wrap                | Connector Pin, Solder                           |
| Connection, Electrical, Wire Wrap, Solder        | Connector Plate                                 |
| Connection, Electrical, Wire Wrap, Solderless    | Connector Plug                                  |
| Connection, Mechanical                           | Connector Set, Electrical                       |
| Connection, Mechanical, Bolt/Screw               | Connector Strip                                 |
| Connection, Mechanical, Solder                   | Connector Tube, Antenna Coupler                 |
| Connection, Solder, Lead, Diode                  | Connector-Switch                                |
| Connection, Solder, Lead, Resistor               | Connector, AC                                   |
| Connection, Solder, Lead, Transistor             | Connector, AC: Alternating Current              |
| Connection, Splice                               | Connector, Air Hose                             |

Connector, Arresting  
 Connector, Backshell  
 Connector, Battery  
 Connector, Battery Holder  
 Connector, Bayonet Coupling  
 Connector, Bezel  
 Connector, BNC, Single Mating End, Receptacle  
 Connector, Box  
 Connector, Box, Electrical  
 Connector, Brush  
 Connector, Bulk  
 Connector, Cable, Electrical, Flat  
 Connector, Circular  
 Connector, Circular, Multi-Contact  
 Connector, Coaxial  
 Connector, Coaxial, FRRF  
 Connector, Coaxial, Plug  
 Connector, Coaxial, Rack And Panel  
 Connector, Coaxial, Single Mating End, Receptacle  
 Connector, Coaxial, Socket  
 Connector, Communication  
 Connector, Compressor  
 Connector, Compressor, Air Bleed Collector  
 Connector, Conduit  
 Connector, Connector And Filite  
 Connector, Control  
 Connector, Crimp and Solder, Single Mating End, Receptacle  
 Connector, Crimp Terminal, Single Mating End, Receptacle  
 Connector, Crimp, Single Mating End, Plug  
 Connector, Crimp, Single Mating End, Receptacle  
 Connector, Cylinder  
 Connector, D-Subminiature, Single Mating End, Pin-Terminal, Receptacle  
 Connector, Data Bus  
 Connector, Dummy  
 Connector, Dummy, Plug  
 Connector, Edge Card  
 Connector, Edge Card, Single Mating End, Receptacle  
 Connector, Elbow  
 Connector, Electric  
 Connector, Electrical  
 Connector, Electrical, , Male  
 Connector, Electrical, BNC  
 Connector, Electrical, BNC, Plug  
 Connector, Electrical, Bulkhead  
 Connector, Electrical, Bulkhead, TNC  
 Connector, Electrical, Circular  
 Connector, Electrical, Coaxial  
 Connector, Electrical, D-Sub, Plug  
 Connector, Electrical, DB-15, Plug  
 Connector, Electrical, DB-25  
 Connector, Electrical, DB-25, Receptacle  
 Connector, Electrical, Plug  
 Connector, Electrical, Plug, Dual  
 Connector, Electrical, Plug, PCB: Printed Circuit Board  
 Connector, Electrical, Plug, PCB: Printed Circuit Board, Right Angle  
 Connector, Electrical, PWB  
 Connector, Electrical, Receptacle  
 Connector, Electrical, Receptacle, Audio  
 Connector, Electrical, Receptacle, Cannon  
 Connector, Electrical, Receptacle, Insulated, Feedthrough, Coaxial  
 Connector, Electrical, Receptacle, PCB: Printed Circuit Board  
 Connector, Electrical, Receptacle, PCB: Printed Circuit Board, Filtered  
 Connector, Electrical, Receptacle, Right Angle, Dual  
 Connector, Electrical, Receptacle, Straight, Dual  
 Connector, Electrical, Rectangular  
 Connector, Electrical, Rectangular, D-Sub  
 Connector, Electrical, Switch Assembly, Release  
 Connector, Electrical, TNC  
 Connector, Electrical, TNC Bulkhead  
 Connector, Electrical, TNC, Bulkhead  
 Connector, Electrical, TNC, Male Plug  
 Connector, Electron Tube  
 Connector, Electronic  
 Connector, EMI Filter  
 Connector, Engine Fire Detector  
 Connector, Filter  
 Connector, Flange  
 Connector, Flap Torque  
 Connector, Flared Tube, Flanged, Fixed  
 Connector, Flex  
 Connector, Flexible  
 Connector, Floor  
 Connector, Fluid, Pump  
 Connector, Fuel Lines  
 Connector, Header, PCB: Printed Circuit Board, Plug  
 Connector, Header, PWB  
 Connector, Helix  
 Connector, Helix Cable  
 Connector, Hose  
 Connector, Hose, Bulk  
 Connector, Instrument Light  
 Connector, Inter Module  
 Connector, Intercom  
 Connector, Jack  
 Connector, Jackpost  
 Connector, Jackscrew  
 Connector, Kitted  
 Connector, Latch, Housing

|   |  |
|---|--|
| Connector, Linkage                                | Connector, Plug, Port                                |
| Connector, Male                                   | Connector, Plug, SDC Disconnect                      |
| Connector, Mini, Rectangular, Jackscrew           | Connector, Plug, Transmission                        |
| Connector, Modular Plug                           | Connector, Plug, Trb                                 |
| Connector, Mounting Tab                           | Connector, Port                                      |
| Connector, Multiple                               | Connector, Power                                     |
| Connector, Multiple, Fluid Pressure               | Connector, Power, Compression                        |
| Connector, Output                                 | Connector, Printed Circuit- Terminal, Single         |
| Connector, Oxygen Hose To Regulator               | Mating End, Receptacle                               |
| Connector, Oxygen Line                            | Connector, PWB: Printed Wiring Board                 |
| Connector, Oxygen, Quick Disconnect               | Connector, Quad                                      |
| Connector, PCB: Printed Circuit Board             | Connector, Quick Disconnect, Adapter                 |
| Connector, PCB: Printed Circuit Board, Receptacle | Connector, Rack And Panel                            |
| Connector, PCB: Printed Circuit Board, Single     | Connector, Rack And Panel, Receptacle                |
| Mating End, Crimp, Receptacle                     | Connector, Rack And Panel, Single Mating             |
| Connector, PCB: Printed Circuit Board, Single     | End, Solder, Receptacle                              |
| Mating End, Pin-Terminal, Receptacle              | Connector, Receptacle                                |
| Connector, PCB: Printed Circuit Board, Single     | Connector, Receptacle, Collective, Sensor            |
| Mating End, Solder-Terminal, Receptacle           | Connector, Receptacle, Disconnect                    |
| Connector, PCB: Printed Circuit Board, Single     | Connector, Receptacle, Dummy                         |
| Mating End, Solder, Receptacle                    | Connector, Receptacle, Electric                      |
| Connector, Phone                                  | Connector, Receptacle, Electrical                    |
| Connector, Phone, Jack                            | Connector, Receptacle, Electrical, Filter Pin        |
| Connector, Pin and Socket, Crimp                  | Connector, Receptacle, Electronics                   |
| Connector, Pin-Terminal, Receptacle               | Connector, Receptacle, Generator Disconnect          |
| Connector, Pin-Terminal, Single Mating            | Connector, Receptacle, Pitch Bias Actuator           |
| End, Receptacle                                   | Connector, Receptacle, Rescue Hoist, Instrument      |
| Connector, Plate, Electric                        | Panel  |
| Connector, Plug                                   | Connector, Receptacle, Utility Light                 |
| Connector, Plug, Banana                           | Connector, Receptacle, Electric, Wall Mounting       |
| Connector, Plug, Electric                         | Connector, Rectangular                               |
| Connector, Plug, Electric, Anti-Collision Light   | Connector, Rectangular, Electrical                   |
| Connector, Plug, Electric, Battery                | Connector, Rectangular, Multi-Contact                |
| Connector, Plug, Electric, Computer               | Connector, Rectangular, Panel                        |
| Connector, Plug, Electric, Disconnect             | Connector, Rectangular, Panel, DIN                   |
| Connector, Plug, Electric, External Power Monitor | Connector, Release                                   |
| Panel   | Connector, RF  |
| Connector, Plug, Electric, Fire Detector          | Connector, RF: Radio Frequency                       |
| Connector, Plug, Electric, Hydraulic Pressure     | Connector, RF: Radio Frequency, Plug                 |
| Switch  | Connector, RF: Radio Frequency, Single Mating        |
| Connector, Plug, Electric, Jet Panel              | End, Crimp, Receptacle                               |
| Connector, Plug, Electric, Panel                  | Connector, Right Angle                               |
| Connector, Plug, Electric, Power Supply           | Connector, Rod End                                   |
| Connector, Plug, Electric, Pressure               | Connector, Rotary                                    |
| Connector, Plug, Electric, Sensor                 | Connector, Saver                                     |
| Connector, Plug, Electric, USB                    | Connector, Screw-Terminal, Single Mating             |
| Connector, Plug, Electric, Yaw                    | End, Receptacle                                      |
| Connector, Plug, Electrical                       | Connector, Single Mating End                         |
| Connector, Plug, Electronics                      | Connector, Single Mating End, Receptacle             |
| Connector, Plug, Fiber                            | Connector, Solder Lug, Single Mating End, Receptacle |
| Connector, Plug, Fiberglass                       | Connector, Solder, Single Mating End, Plug           |
| Connector, Plug, Field Port                       | Connector, Solder, Single Mating End, Receptacle     |
| Connector, Plug, Filter                           | Connector, Stem, Valve                               |

|   |  |
|---|--|
| Connector, Straight                                 | Contact Strip                                      |
| Connector, Straight Thread                          | Contact Strip, Radio                               |
| Connector, Stud, Self-Locking                       | Contact, Cartridge                                 |
| Connector, Switch                                   | Contact, Chromel                                   |
| Connector, Switch Assembly                          | Contact, Electric                                  |
| Connector, Swivel                                   | Contact, Electrical                                |
| Connector, TCN                                      | Contact, Electrical, Crimp                         |
| Connector, Tee                                      | Contact, Electrical, Crimp, Male                   |
| Connector, Terminal                                 | Contact, Electrical, Receptacle                    |
| Connector, Terminal Board                           | Contact, Electrical, Strip                         |
| Connector, Terminal Set, Quick Disconnect           | Contact, Fiber Optic                               |
| Connector, Terminal, Barrier Block                  | Contact, Hooded                                    |
| Connector, Terminal, Feedthrough                    | Contact, Magnetic                                  |
| Connector, Terminal, Lug                            | Contact, Pin                                       |
| Connector, Terminal, Lug, Solder                    | Contact, Socket                                    |
| Connector, Terminal, Stand-Off                      | Contact, Socket, Coaxial                           |
| Connector, Terminal, Stud                           | Contact, Socket, Crimp                             |
| Connector, Test Point                               | Contact, Spider                                    |
| Connector, Thru-Hull                                | Contact,or   |
| Connector, Triaxial Plug                            | Contact,or, AC Power, Generator Line               |
| Connector, Triaxial, Plug                           | Contact,or, Electrically Operated                  |
| Connector, Triaxial, Plug, 90 Degree                | Contact,or, Electrically Operated, 3PDT            |
| Connector, Tube                                     | Contact,or, External AC Power, APU Line            |
| Connector, Tube, Armor Plate                        | Contact,or, Magnetic                               |
| Connector, Tubing                                   | Contact,or, Step Star                              |
| Connector, Utility, Plug                            | Contacts   |
| Connector, Valve, Manual                            | Contacts, Coax Pins                                |
| Connector, Video                                    | Container Assembly                                 |
| Connector, Wafer, Receptacle                        | Container Assembly, Triple Outlet                  |
| Connector, Weldment                                 | Container Assembly, Triple Outlet, Fire            |
| Connector, Wire                                     | Extinguishing System                               |
| Connector, Wire Wrap, Single Mating End, Receptacle | Container Box                                      |
| Connector, Wrap                                     | Container, Cartridge                               |
| Console Assembly                                    | Container, Fire                                    |
| Console Support                                     | Container, Plastic                                 |
| Console, Communication                              | Container, Shipping & Storage                      |
| Console, Drip Pan                                   | Container, Shipping & Storage, Transfer            |
| Console, Floor                                      | Transmission                                       |
| Console, Input-Output                               | Container, Storage, Box                            |
| Console, Power Distribution                         | Container, Waste Storage                           |
| Contact   | Contamination Bag                                  |
| Contact Assembly                                    | Contrast Solution                                  |
| Contact Assembly, Electric                          | Control  |
| Contact Assembly, Firing                            | Control Assembly                                   |
| Contact Assortment                                  | Control Assembly, Accumulator                      |
| Contact Block                                       | Control Assembly, Audio                            |
| Contact Block, Switch                               | Control Assembly, Brake and Rudder                 |
| Contact Cover                                       | Control Assembly, Coordinator                      |
| Contact Positioner                                  | Control Assembly, Dimmer                           |
| Contact Set   | Control Assembly, Directional Signal               |
| Contact Set, Magnetic                               | Control Assembly, Electromechanical                |
| Contact Set, Motor                                  | Control Assembly, Electromechanical, Safety Relief |
| Contact Set, Relay                                  | Control Assembly, Electronic Temperature Datum     |

Control Assembly, Engine Condition Lever  
 Control Assembly, Engine Throttle and Condition  
 Control Assembly, Flap Drive  
 Control Assembly, Flow  
 Control Assembly, Fuel  
 Control Assembly, Gate, Lever Shift  
 Control Assembly, Landing Gear  
 Control Assembly, Level  
 Control Assembly, Manual Phase and Trim  
 Control Assembly, Output, Pump  
 Control Assembly, Power Section  
 Control Assembly, Pressure  
 Control Assembly, Propeller  
 Control Assembly, Push-Pull  
 Control Assembly, Push/Pull  
 Control Assembly, Quadrant  
 Control Assembly, Reduction Gear  
 Control Assembly, Remote  
 Control Assembly, Solid State  
 Control Assembly, Speed Sensing  
 Control Assembly, Speed Sensitive  
 Control Assembly, Temperature  
 Control Assembly, Temperature and Speed  
 Control Assembly, Windshield Washer  
 Control Board  
 Control Box  
 Control Box Assembly  
 Control Box Assembly, CSEP Module  
 Control Box Assembly, PA and Interphone  
 Control Box, Clearvision  
 Control Box, Cypher  
 Control Box, Digital  
 Control Box, Electrical  
 Control Box, Electrical Floodlight  
 Control Box, Electrical, Armament System  
 Control Box, Electrical/Electronic  
 Control Box, Electrical/Electronic, Aircraft Air Temp  
 Control Box, Electrical/Electronic, Aircraft Air Temperature  
 Control Box, Electronic  
 Control Box, Fuel Quantity Indicator  
 Control Box, PA and Interphone  
 Control Box, Pressure  
 Control Box, Straight Lead  
 Control Box, Temperature  
 Control Box, Water Separator Anti-Ice  
 Control Circuit, Engine  
 Control Converter  
 Control Display Unit  
 Control Electric Light  
 Control Head and Box Assembly  
 Control Head Assembly

**Interested to incorporate our  
reliability data into your software?**

**Contact Quanterion Solutions to ask  
for assistance.**

Control Head, Mechanical  
 Control Indicator  
 Control Indicator Unit  
 Control Knob  
 Control Log Assembly, Servo  
 Control Logic  
 Control Module  
 Control Module Assembly  
 Control Panel  
 Control Panel Assembly  
 Control Panel Assembly, Intercommunication System  
 Control Panel Assembly, Interphone  
 Control Panel Assembly, Lighting  
 Control Panel Assembly, Loader Interface-GPS  
 Control Panel Assembly, NVIS Lighting  
 Control Panel Assembly, NVIS Lighting, Interphone Monitor  
 Control Panel, Aircraft  
 Control Panel, Auxiliary Lighting  
 Control Panel, Dehumidifier  
 Control Panel, Display  
 Control Panel, Electrical-Electronic Equipment  
 Control Panel, Generator  
 Control Panel, HVAC: Heating, Ventilation and Air Conditioning, Chiller/AHU: Air Handling Unit  
 Control Panel, IFF  
 Control Panel, Interphone  
 Control Panel, Nipple  
 Control Panel, NVIS  
 Control Panel, Radar  
 Control Panel, Stability Augmentation System  
 Control Panel, Switch Gear  
 Control Panel, TVM  
 Control Panel, UHF  
 Control Panel, UHF Preamp  
 Control Panel, VHF-FM  
 Control Radio  
 Control Receiver  
 Control Rod Assembly, Brake Pedal  
 Control Rod Assembly, Brake Pedal, Adjustable  
 Control Rod, Brake Pedal  
 Control Rod, Flash Welded  
 Control Rod, Push-Pull

|   |                                     |
|---|-------------------------------------|
| Control Station                               | Control, Compass                    |
| Control Station, Interstation                 | Control, Compressor                 |
| Control Stick, Aircraft                       | Control, Computer                   |
| Control Subsystem, Armament                   | Control, Computer Protector         |
| Control System, CPR                           | Control, Computer Terminal          |
| Control System, Water                         | Control, Condensation               |
| Control Target Identification                 | Control, Converter                  |
| Control Tube Assembly                         | Control, DAMA, Dual                 |
| Control Unit                                  | Control, Damper                     |
| Control Unit Assembly                         | Control, DC: Direct Current         |
| Control Unit Assembly, Transmitter, Emergency | Control, Detecting                  |
| Locator                                       | Control, Detection                  |
| Control Unit, Alarm                           | Control, Detector, Sonar            |
| Control Unit, Anti-Skid                       | Control, Dibasic                    |
| Control Unit, Antiskid                        | Control, Dibasic, Fuel              |
| Control Unit, Auxiliary Power Unit Generator  | Control, Dimmer Floodlight          |
| Control Unit, CVR                             | Control, Dimmer, Floodlight         |
| Control Unit, Engine                          | Control, Dimmer, Light              |
| Control Unit, Engine Bleed                    | Control, Dimmer, Nacelle Floodlight |
| Control Unit, Engine Fire Detector            | Control, Dimming                    |
| Control Unit, Fire Detection System           | Control, Direction Finder           |
| Control Unit, Generator                       | Control, Directional, Automatic     |
| Control Unit, Heads-Up Display                | Control, Disk Drive                 |
| Control Unit, Landing Gear                    | Control, Display                    |
| Control Unit, Navigation Set                  | Control, Display Unit               |
| Control Unit, Pneumatic                       | Control, Display, Optical           |
| Control Unit, Pump                            | Control, Display, Optoelectronic    |
| Control Unit, Radar                           | Control, Distribution               |
| Control Unit, Steering                        | Control, Dome                       |
| Control Unit, VHF Communication               | Control, Electric                   |
| Control Valve Assembly                        | Control, Electric Light             |
| Control Valve, Hydraulic Operated             | Control, Electrical                 |
| Control Valve, Shower                         | Control, Electrical Frequency       |
| Control Wheel                                 | Control, Electronic                 |
| Control-Display Unit                          | Control, Electronic, Dispenser      |
| Control-Display, Optoelectronic               | Control, Electronic, Machine        |
| Control-Power Supply                          | Control, Emergency Brake            |
| Control, Accelerometer                        | Control, Engine                     |
| Control, Address                              | Control, Engine Throttle            |
| Control, Air                                  | Control, Flasher/Dimmer             |
| Control, Air Data                             | Control, Flight                     |
| Control, Air Pressure, Outflow Valve          | Control, Flight, Automatic          |
| Control, Alarm                                | Control, Float Water                |
| Control, Altitude, Automatic Pilot            | Control, Float, Water Level         |
| Control, Aluminum, Automatic                  | Control, Flow, Fuel                 |
| Control, Amplifier                            | Control, Frequency                  |
| Control, Antenna                              | Control, Frequency Selector         |
| Control, APU                                  | Control, Fuel                       |
| Control, Auxiliary                            | Control, Fuel Main                  |
| Control, Cockpit                              | Control, Fuel, Main                 |
| Control, Collective                           | Control, Generator                  |
| Control, Communication                        | Control, Gun, Electrical            |
| Control, Communication System                 | Control, Gyroscope, Vertical        |

Control, Humidity  
Control, Humidity-Temperature  
Control, Ice Level  
Control, Indicator  
Control, Indicator Subassembly  
Control, Information, Primary  
Control, Information, Secondary  
Control, Infrared  
Control, Infrared Set  
Control, Intercom  
Control, Intercommunication  
Control, Intercommunication Set  
Control, Interface  
Control, Interlock  
Control, Interphone  
Control, Interrogator Set  
Control, Intraformation Positioning Set  
Control, Laser Ranging  
Control, Light Source  
Control, Light Source, Remote  
Control, Logic Assembly  
Control, Main Fuel  
Control, Mode Selector, Navigation  
Control, Modulator  
Control, Monitor  
Control, Motor-Generator  
Control, Motor-Transmission  
Control, Multiplexer  
Control, Navigational  
Control, Navigational Computer  
Control, Navigational Light  
Control, NVIS  
Control, Optoelectronic  
Control, Pitch  
Control, Power  
Control, Power Supply  
Control, Power Supply Group  
Control, Pressure  
Control, Pressurization Set  
Control, Pressurizing  
Control, Pressurizing Set  
Control, Program  
Control, Public Address  
Control, Public Address Set  
Control, Pulse Shaping  
Control, Pump  
Control, Push  
Control, Radar Set  
Control, Radio  
Control, Radio Set  
Control, Receiver  
Control, Receiver-Transmitter  
Control, Recorder-Remote

Control, Remote  
Control, Remote Course and Heading  
Control, Servo, Single Motor  
Control, Slide  
Control, Spoolmatic  
Control, Supervisor  
Control, Switch, Remote  
Control, Switchboard  
Control, Switching Unit  
Control, Synchronize  
Control, Target Identification Set, Laser  
Control, Television  
Control, Television Monitor  
Control, Temperature  
Control, Temperature, Indicator  
Control, Throttle  
Control, Transmitter  
Control, Transponder  
Control, Transponder Set  
Control, Tribasic  
Control, Turn, Automatic  
Control, UHF  
Control, Valve Position  
Control, VHF Communication  
Control, VHF/UHF  
Controller  
Controller Box  
Controller Unit  
Controller, AC: Alternating Current  
Controller, Acceleration  
Controller, Air Inlet, Electronic  
Controller, Air Pressure  
Controller, Alternator  
Controller, Autopilot  
Controller, Compass  
Controller, Conducting  
Controller, Digital Compass  
Controller, Duct Temperature  
Controller, Engaging, Automatic Pilot  
Controller, Flight, Automatic Pilot  
Controller, Fuel  
Controller, Launcher  
Controller, Lubrication  
Controller, Micro Module  
Controller, Motor  
Controller, Overtemperature  
Controller, Power  
Controller, Pressure  
Controller, Program  
Controller, Stepper Motor, Roll/Trim Actuator  
Controller, System Module  
Controller, Tape  
Controller, Temperature

|  |   |
|--|---|
| Controller, Video Distribution                             | Conveyor System, Belt                     |
| Controller, Washer   | Conveyor, Ammunition                      |
| Controller, Window   | Conveyor, Element                         |
| Controller, Window Wiper                                   | Cooler                                    |
| Convectector, Baseboard, Fin Tube, Electric                | Cooler Assembly                           |
| Convectector, Heater, Baseboard, Fin Tube, Steam/Hot Water | Cooler Assembly, Flue                     |
| Conversion Unit, Power                                     | Cooler Assembly, Hydraulic Pump Drain     |
| Converter  | Cooler Assembly, Oil                      |
| Converter Assembly   | Cooler Fluid                              |
| Converter Assembly, Windshield Wiper                       | Cooler Unit, Air                          |
| Converter Box  | Cooler, Air, Electronic                   |
| Converter Group, Signal                                    | Cooler, Air, Electronic Equipment         |
| Converter-Detector   | Cooler, Compressed Air                    |
| Converter, 16 Channel                                      | Cooler, Engine Oil                        |
| Converter, Analog To Digital                               | Cooler, Fluid, Electrical                 |
| Converter, Charge  | Cooler, Fluid, Industrial                 |
| Converter, Computer, Signal                                | Cooler, Lubricating                       |
| Converter, Data Acquisition                                | Cooler, Lubricating Oil, Engine           |
| Converter, DC: Direct Current                              | Cooling Coil, Air, Duct                   |
| Converter, Digital To Analog                               | Cooling Coil, Air, Duct Type              |
| Converter, Digital To Digital                              | Cooling Coil, Chilled Water               |
| Converter, Electrical Power                                | Cooling Coil, Continuous Tube             |
| Converter, Electrical Power, DC: Direct Current            | Cooling Tower, Atmospheric                |
| Converter, Electrical Power, Saturable Reactor             | Cooling Tower, Evaporative                |
| Converter, Electrical Power, SRC Circuit                   | Cooling Turbine                           |
| Converter, Fiber, BNC                                      | Cooling Unit                              |
| Converter, Frequency                                       | Copper NIC                                |
| Converter, Frequency, Electrical                           | Cord                                      |
| Converter, Frequency, Rotary                               | Cord Assembly                             |
| Converter, Frequency, Static                               | Cord Assembly, Door Pull Up               |
| Converter, Grid Spot                                       | Cord Assembly, Door Pull-Down             |
| Converter, Interface                                       | Cord Assembly, Elastic                    |
| Converter, Level   | Cord Assembly, Electric                   |
| Converter, Liquid Oxygen                                   | Cord Assembly, Electrical                 |
| Converter, Liquid Oxygen, 5 Liter                          | Cord Assembly, Electrical, Communications |
| Converter, Liquid Oxygen, With Capacitance Gaging Element  | Cord Assembly, Extension, Public Address  |
| Converter, Modem   | Cord Assembly, Lanyard                    |
| Converter, Modem, Signal                                   | Cord Assembly, Shock                      |
| Converter, Multiplexer, Signal Data                        | Cord Assembly, Signal Light Filters       |
| Converter, Scan  | Cord Assembly, Stowage                    |
| Converter, Signal  | Cord Protector                            |
| Converter, Signal Data                                     | Cord-Plug Assembly                        |
| Converter, Signal, Data                                    | Cord, Amplifier                           |
| Converter, Synchronizer                                    | Cord, Battery Meter                       |
| Converter, Transmitter/Receiver                            | Cord, Coil                                |
| Converter, Video   | Cord, Cordage Assembly                    |
| Converter, Wave Form                                       | Cord, Elastic                             |
| Converter, Windshield Wiper                                | Cord, Electric                            |
| Conveyor Assembly, Roller                                  | Cord, Electrical                          |
| Conveyor Element   | Cord, Fibrous                             |
| Conveyor Element, Ammunition                               | Cord, Hearing Aid                         |
|  | Cord, Lanyard, Radio                      |
|  | Cord, Neoprene Coil                       |

|                                   |   |
|-----------------------------------|---|
| Cord,Nylon                        | Counter/Timer,Water Clock                       |
| Cord,Power Transmittal            | Counterbalance Assembly,Elevator                |
| Cord,Retractable                  | Counterbalance Assembly,Flapper Valve,Surge Box |
| Cord,Shock                        | Counterbalance,Flapper Valve,Surge Box          |
| Cord,Shock,Tie-Down               | Counterweight                                   |
| Cord,Stop                         | Counterweight Assembly,Flapper Valve,Surge Box  |
| Cordage Assembly                  | Counterweight,Large                             |
| Cordage Assembly,Hose Support     | Counterweight,Small                             |
| Cordage Assembly,Interphone       | Couple,Flap Drive Control                       |
| Cordage Electrical                | Coupler   |
| Core Assembly,Fluid               | Coupler Assembly                                |
| Core Assembly,Fluid Cooler        | Coupler Assembly,Multiplexer                    |
| Core Assembly,Valve               | Coupler Cable Assembly                          |
| Core Memory Unit                  | Coupler,Antenna                                 |
| Core Subassembly                  | Coupler,Antenna,Receive                         |
| Core,Electromagnet                | Coupler,Cable Assembly                          |
| Core,Electromagnetic              | Coupler,Combiner,Radio                          |
| Core,Filter Drier                 | Coupler,Data Base                               |
| Core,Filter,Drier                 | Coupler,Data Bus                                |
| Core,Filter,Fluted                | Coupler,Digital Data                            |
| Core,Flexible Shaft               | Coupler,Directional                             |
| Core,Fluted Filter                | Coupler,Disconnect                              |
| Core,Subassembly                  | Coupler,Dual Stub,Data Bus                      |
| Core,Valve                        | Coupler,Fiber Optic                             |
| Corebuilder 7000 HD               | Coupler,Floor Heating                           |
| Cork And Rubber Sheet             | Coupler,Floor Heating Duct                      |
| Cork Sheet                        | Coupler,Gear                                    |
| Corner                            | Coupler,Hose                                    |
| Corner,Bulb Seal                  | Coupler,Indicator                               |
| Corona Ball                       | Coupler,Jet Test                                |
| Corona Cap                        | Coupler,Microwave                               |
| Corona Ring                       | Coupler,Optoelectronic                          |
| Corrugation,Combustion Liner      | Coupler,Quad Stub                               |
| Cotter Assembly                   | Coupler,Radar Receiver                          |
| Counter                           | Coupler,Rotary                                  |
| Counter and Relay                 | Coupler,Rotary,Radio                            |
| Counter Assembly,Start            | Coupler,Rotary,Radio Frequency                  |
| Counter,Electric                  | Coupler,Selector,Terminal                       |
| Counter,Electrical                | Coupler,Shaft Assembly                          |
| Counter,Electronic                | Coupler,TACAN                                   |
| Counter,Fixed Rotary              | Coupler,Transmission                            |
| Counter,Frequency                 | Coupling  |
| Counter,Fuel Flow                 | Coupling Assembly                               |
| Counter,Rotating                  | Coupling Assembly,Air Conditioning Interconnect |
| Counter/Timer,Analog              | Coupling Assembly,Defogging Air Duct            |
| Counter/Timer,Analog,Rotary,Fixed | Coupling Assembly,Elevator                      |
| Counter/Timer,Counter             | Coupling Assembly,Exhalation                    |
| Counter/Timer,Counter,Analog      | Coupling Assembly,Inhalation                    |
| Counter/Timer,Digital             | Coupling Assembly,Intermediate                  |
| Counter/Timer,Timer               | Coupling Assembly,Oxygen,Valve and Coupling     |
| Counter/Timer,Timer,Analog        | Coupling Assembly,Pressure Test                 |
| Counter/Timer,Timer,Digital       | Coupling Assembly,Quick Disconnect              |
| Counter/Timer,Timer,Pneumatic     | Coupling Assembly,Safety                        |

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Coupling Assembly, Torque Tube, Flap Drive  
Coupling Assembly, Tube, Flexible  
Coupling Body, Tube  
Coupling Flange  
Coupling Half  
Coupling Half, Pump  
Coupling Half, Quick  
Coupling Half, Quick Disconnect  
Coupling Half, Self-Sealing  
Coupling Half, Shaft  
Coupling Hub, Gear  
Coupling Nut  
Coupling-Bracket Mounting  
Coupling, Actuator  
Coupling, Air Circulating  
Coupling, Air Line, Refrigeration  
Coupling, Aircraft  
Coupling, Angle  
Coupling, Bulkhead  
Coupling, Clamp  
Coupling, Clamp, Grooved  
Coupling, Clamp, Pipe  
Coupling, Clamp, V-Type, Crossover Tube  
Coupling, Drive  
Coupling, Drive End  
Coupling, Dummy  
Coupling, Electric  
Coupling, Electrical  
Coupling, Electrical Conduits, Rigid  
Coupling, Engine Drive  
Coupling, Engine To Torquemeter

Coupling, Expansion  
Coupling, Flanged  
Coupling, Flanged, Pressure Test  
Coupling, Flap Drive  
Coupling, Flap Drive Torque  
Coupling, Flex  
Coupling, Flexible  
Coupling, Fluid  
Coupling, Governor Drive  
Coupling, Gridmember  
Coupling, Half  
Coupling, Half, Quick Disconnect  
Coupling, Helical Spline  
Coupling, High Pressure Channel  
Coupling, Hose  
Coupling, Hose, Fire  
Coupling, Hose, Fire Fighting  
Coupling, Pipe  
Coupling, Pipe, 0.50 In Dia  
Coupling, Pipe, Drainage  
Coupling, Pump  
Coupling, Pump Drive  
Coupling, Quick  
Coupling, Quick Disconnect  
Coupling, Quick Disconnect, Half  
Coupling, Quick Disconnect, Wire Rope  
Coupling, Refrigeration Unit  
Coupling, Rigid  
Coupling, Ring Gear  
Coupling, Rotary  
Coupling, Sea

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|---|---|
| Coupling, Sea, Female                       | Cover Assembly, Engine Bleed Lines, Thermal |
| Coupling, Sea, Male                         | Cover Assembly, Engine Pylon                |
| Coupling, Self-Sealing                      | Cover Assembly, Fairing                     |
| Coupling, Servo                             | Cover Assembly, Filler Cap                  |
| Coupling, Shaft                             | Cover Assembly, Fuel Management             |
| Coupling, Shaft, Flange To Hose             | Cover Assembly, Hydraulic Valve Panel       |
| Coupling, Shaft, Flex                       | Cover Assembly, Index                       |
| Coupling, Shaft, Flexible                   | Cover Assembly, Instrument Panel            |
| Coupling, Shaft, Rigid                      | Cover Assembly, Interphone Junction Box     |
| Coupling, Solenoid                          | Cover Assembly, Junction Box                |
| Coupling, Spider, Air                       | Cover Assembly, Junction Box, Fuselage      |
| Coupling, Starter Drive                     | Cover Assembly, Light                       |
| Coupling, Straight                          | Cover Assembly, Lighting                    |
| Coupling, Thermal                           | Cover Assembly, Linkage Box                 |
| Coupling, Torque                            | Cover Assembly, Machine                     |
| Coupling, Tube                              | Cover Assembly, Machine Gun                 |
| Coupling, Tube, Flexible                    | Cover Assembly, Moisture                    |
| Coupling, Tube, Refueler                    | Cover Assembly, Muzzle                      |
| Coupling, Turbine                           | Cover Assembly, Oil Pump                    |
| Coupling, Turbine Engine                    | Cover Assembly, Oil Pump Body               |
| Coupling, V Band                            | Cover Assembly, Panel                       |
| Coupling, V-Band                            | Cover Assembly, Pivoting                    |
| Coupling, V-Band, Stamped                   | Cover Assembly, Plumbing                    |
| Coupling, Valve                             | Cover Assembly, Programmer                  |
| Coupling, Valve Stem                        | Cover Assembly, Pump, Oil                   |
| Coupling, Vent                              | Cover Assembly, Pylon                       |
| Coupling, Waveguide                         | Cover Assembly, Radome Hinge                |
| Cover                                       | Cover Assembly, Ramp Shield                 |
| Cover and Frame Assembly, Portable          | Cover Assembly, Relay Box                   |
| Cover and Guard, Connector                  | Cover Assembly, Relay Panel                 |
| Cover and Guard, Electrical                 | Cover Assembly, Seat Back                   |
| Cover and Seal Assembly, Pump Housing       | Cover Assembly, Seat Bottom                 |
| Cover and Switch Assembly                   | Cover Assembly, Sequencer, Dispenser Panel  |
| Cover Assembly                              | Cover Assembly, Surge Box                   |
| Cover Assembly, AC Distribution Panel       | Cover Assembly, Tail Cone                   |
| Cover Assembly, Access                      | Cover Assembly, Terminal Block              |
| Cover Assembly, Accessory Drive Housing     | Cover Assembly, Terminal Board              |
| Cover Assembly, Blackout                    | Cover Assembly, Throttle Engine Control     |
| Cover Assembly, Boresight                   | Cover Assembly, Transmission                |
| Cover Assembly, Box                         | Cover Assembly, Valve Housing               |
| Cover Assembly, Breather                    | Cover Assembly, Vent, Pressure              |
| Cover Assembly, Case, Battery               | Cover Assembly, Wing                        |
| Cover Assembly, Control Box                 | Cover Assembly, Wing Joint                  |
| Cover Assembly, Control Panel, Single Point | Cover Assembly, Wing Tip Light              |
| Refueling                                   | Cover Casting                               |
| Cover Assembly, Coordinator                 | Cover Plate                                 |
| Cover Assembly, Daylight                    | Cover Plate Assembly                        |
| Cover Assembly, Detector                    | Cover Plate, Aileron Control Access         |
| Cover Assembly, Directional Antenna         | Cover Plate, Antenna                        |
| Cover Assembly, Drum                        | Cover Plate, Beam Assembly                  |
| Cover Assembly, Electrical Harness          | Cover Plate, C/D Band Antenna               |
| Cover Assembly, Emergency Control Panel     | Cover Plate, Electrical                     |
| Cover Assembly, Engine                      | Cover Plate, Electrical Wiring              |

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|---|---|
| Cover Plate,Floor                       | Cover,Box Assembly                        |
| Cover Plate,Loop Antenna                | Cover,Box,Control Panel                   |
| Cover Plate,Piston                      | Cover,Box,Switch,Light                    |
| Cover Plate,Sensor                      | Cover,Bracket Assembly                    |
| Cover Plate,VHF Antenna Cutout          | Cover,Brake                               |
| Cover,Access                            | Cover,Brake,Valve                         |
| Cover,Access,Aircraft                   | Cover,Capstan                             |
| Cover,Access,Body Strake                | Cover,Capstan,Winding                     |
| Cover,Access,Dehumidifier               | Cover,Cargo                               |
| Cover,Access,Drive Shaft                | Cover,Chassis                             |
| Cover,Access,Flux Valve                 | Cover,Circuit Break                       |
| Cover,Access,Probe                      | Cover,Circuit Breaker                     |
| Cover,Access,Valve                      | Cover,Clamp                               |
| Cover,Access,Valve Housing              | Cover,Coil                                |
| Cover,Air                               | Cover,Compressor,Air                      |
| Cover,Air Accumulator                   | Cover,Conduit                             |
| Cover,Air Booster                       | Cover,Conduit Outlet                      |
| Cover,Air Compressor                    | Cover,Cone                                |
| Cover,Air Conditioning Joint Insulation | Cover,Connector                           |
| Cover,Amplifier                         | Cover,Connector Mount                     |
| Cover,Anchor                            | Cover,Connector,Electrical                |
| Cover,Antenna                           | Cover,Console                             |
| Cover,Antenna and Wire Harness          | Cover,Control                             |
| Cover,Antenna Base                      | Cover,Control Box                         |
| Cover,Antenna Support                   | Cover,Control Column                      |
| Cover,Anti-Corrosion                    | Cover,Converter                           |
| Cover,Arm Rest                          | Cover,Coupling                            |
| Cover,Armrest                           | Cover,Crankshaft                          |
| Cover,Armrest Assembly                  | Cover,Detector Dome                       |
| Cover,Assembly                          | Cover,Diaphragm                           |
| Cover,Attach Fitting                    | Cover,Directional Antenna                 |
| Cover,Autopilot Analyzer                | Cover,Discharge Pump                      |
| Cover,Autopilot Junction Box            | Cover,Disconnect                          |
| Cover,Ball Assembly                     | Cover,Disk                                |
| Cover,Ballistic                         | Cover,Distributing                        |
| Cover,Barrel                            | Cover,Distribution                        |
| Cover,Battery                           | Cover,Distribution Box                    |
| Cover,Battery Box                       | Cover,Door                                |
| Cover,Battery Box,Insulation            | Cover,Door Frame Seal                     |
| Cover,Battery,Rechargeable              | Cover,Doppler Antenna Shield              |
| Cover,Bayonet Receptacle                | Cover,Drip                                |
| Cover,Beam                              | Cover,Drum,Entrance                       |
| Cover,Bearing                           | Cover,Drum,Exit                           |
| Cover,Bearing,Thrust                    | Cover,Duct                                |
| Cover,Belt                              | Cover,Duct Assembly,Inlet,Water Separator |
| Cover,Belt Guard                        | Cover,Dust                                |
| Cover,Blank                             | Cover,Ejection                            |
| Cover,Blanking                          | Cover,Ejection Port                       |
| Cover,Boat                              | Cover,Electric                            |
| Cover,Body                              | Cover,Electric Connector                  |
| Cover,Bolt,Stator                       | Cover,Electric Motor                      |
| Cover,Booster Reservoir                 | Cover,Electrical                          |
| Cover,Box                               | Cover,Electrical Connection               |

|                                       |   |
|---------------------------------------|---|
| Cover,Electrical Connector            | Cover,Grip Assembly                     |
| Cover,Electrical Connector,Receptacle | Cover,Gun                               |
| Cover,Electrical Control Box          | Cover,Gun Muzzle                        |
| Cover,Electrical Generator            | Cover,Hand,Portable                     |
| Cover,Electrical Relay                | Cover,Hand,Quadrant                     |
| Cover,Electrical Switch               | Cover,Headband                          |
| Cover,Electrical Wiring               | Cover,Headrest                          |
| Cover,Electrical-Electronic           | Cover,Headrest Assembly                 |
| Cover,Electronic                      | Cover,High Pressure                     |
| Cover,Electronic Communication        | Cover,Hinge Pin                         |
| Cover,Electronic Component            | Cover,Hinged,Safety                     |
| Cover,Electronic Flight Indicator     | Cover,Hole                              |
| Cover,Enclosure                       | Cover,Honeycomb Panel                   |
| Cover,Engine                          | Cover,Hose Reel                         |
| Cover,Engine Accessory Drive          | Cover,Hosereel,Fuel                     |
| Cover,Engine Hood                     | Cover,Housing                           |
| Cover,Engine Poppet                   | Cover,Hydraulic                         |
| Cover,Equipment                       | Cover,Hydraulic Pipes                   |
| Cover,Exhaust                         | Cover,Hydraulic Plumbing                |
| Cover,Fairing                         | Cover,Hydraulic Tube Assembly           |
| Cover,Fairing Assembly,Nacelle        | Cover,Hydraulic,Pump                    |
| Cover,Fairlead Shielded               | Cover,Ice Detector Access               |
| Cover,Fairlead,Power Plant Control    | Cover,IFR LIGHT                         |
| Cover,Feed                            | Cover,Ignition Unit                     |
| Cover,Fiber Optic                     | Cover,Indicator                         |
| Cover,Filler Cap                      | Cover,Indicator,Light Dimmer            |
| Cover,Filter                          | Cover,Indicator,Sliding                 |
| Cover,Filter Assembly                 | Cover,Inlet                             |
| Cover,Filter,Fuel                     | Cover,Insert                            |
| Cover,Filter,Oil                      | Cover,Inspection                        |
| Cover,Fire Control                    | Cover,Insulation                        |
| Cover,Fireshield,APU Compartment      | Cover,Insulator                         |
| Cover,Flag Box                        | Cover,Intake Manifold                   |
| Cover,Flange,2-Bolt                   | Cover,Interphone                        |
| Cover,Flap Drive Control              | Cover,Interphone Junction Box           |
| Cover,Flare Launcher                  | Cover,Joint Insulating,Air Conditioning |
| Cover,Floor                           | Cover,Joint,Wing                        |
| Cover,Floorboard,Flight Deck          | Cover,Junction Box                      |
| Cover,Flooring                        | Cover,Junction Box,DC Power             |
| Cover,Fluid Filter                    | Cover,Junction Box,Lighting Trim        |
| Cover,Frame                           | Cover,Keyboard                          |
| Cover,Fuel                            | Cover,King Post                         |
| Cover,Fuel Receiver                   | Cover,Lamp                              |
| Cover,Fuse                            | Cover,Landing Gear,Dust                 |
| Cover,Gas Detector                    | Cover,Latch,Spring                      |
| Cover,Gear                            | Cover,Launcher                          |
| Cover,Gear Box Drain Plug Access      | Cover,Launcher,Cell                     |
| Cover,Gear,Steering                   | Cover,Lens                              |
| Cover,Gear,Timing                     | Cover,Level Valve Conduit               |
| Cover,Gearbox                         | Cover,Lever                             |
| Cover,Generator Pad                   | Cover,Light                             |
| Cover,Generator Set                   | Cover,Light Trap Assembly               |
| Cover,Governor,Transmission           | Cover,Lighting Resistor                 |

Cover,Lighting Trim  
Cover,Liquid Oxygen Converter  
Cover,Longeron Access  
Cover,Loudspeaker  
Cover,Machine Gun  
Cover,Machined  
Cover,Main Rotor  
Cover,Mechanical  
Cover,Microphone  
Cover,Module Assembly  
Cover,Mount Block  
Cover,Mounted Winch  
Cover,Mounting Pad  
Cover,Mouthpiece  
Cover,Mud Guard  
Cover,Nacelle and Fairing  
Cover,Oil Cooler  
Cover,Oil Cooler Valve  
Cover,Oil Outlet Pad  
Cover,Oil Pump  
Cover,Oil Tank  
Cover,Oil Tank Guard  
Cover,Optical Filter  
Cover,Outlet Valve  
Cover,Outlet,Conduit  
Cover,Oxygen Pressure Gage  
Cover,Panel  
Cover,Panel Assembly  
Cover,Pedal  
Cover,Pitot Tube  
Cover,Plastic  
Cover,Plate Assembly  
Cover,Plate,Camshaft  
Cover,Plate,Light  
Cover,Plate,Valve  
Cover,Poppet Valve  
Cover,Power Supply  
Cover,Prism  
Cover,Protective  
Cover,Protective,Door Edge  
Cover,Protective,Electrical Connection  
Cover,Protector  
Cover,Pump  
Cover,Pump Conduit  
Cover,Pump Housing  
Cover,Pump Pad  
Cover,Quad  
Cover,Radar Altimeter  
Cover,Radio Compass  
Cover,Radio Junction Box  
Cover,Rain Shield  
Cover,Refueling,Fuel  
Cover,Regulator

Cover,Relay  
Cover,Relay-Switch  
Cover,Removal  
Cover,Resistor  
Cover,Retainer Cord  
Cover,Retaining,Battery  
Cover,Rib Boat Console  
Cover,Rocker Lever  
Cover,Rotary,Track  
Cover,Sea  
Cover,Seal  
Cover,Seal Assembly  
Cover,Seal,Fuel Pump  
Cover,Seat  
Cover,Seat Back  
Cover,Seat Bottom  
Cover,Separator,Air  
Cover,Sequencer  
Cover,Shaft  
Cover,Shaft Seal  
Cover,Shield  
Cover,Shipping  
Cover,Ships Binoculars  
Cover,Ships Course  
Cover,Shutter,Glass  
Cover,Sight  
Cover,Sight Glass  
Cover,Sight Hole  
Cover,Signal Search  
Cover,Sound Control,Floor Heating  
Cover,Sound Suppression  
Cover,Spare Barrel  
Cover,Splash  
Cover,Splash,Mixing  
Cover,Spreader  
Cover,Spring  
Cover,Spring Holder  
Cover,Spring,Thermo  
Cover,Starter  
Cover,Strut  
Cover,Subassembly  
Cover,Suction  
Cover,Sump  
Cover,Support Beam  
Cover,Switch  
Cover,Switch Actuator  
Cover,Switch,Light Control  
Cover,Switchplate  
Cover,Tachometer  
Cover,Tachometer Pad  
Cover,Tail Cone  
Cover,Tailpipe  
Cover,Tank Assembly

|  |                                       |
|--|---------------------------------------|
| Cover, Tarpaulin                               | Crank                                 |
| Cover, Terminal                                | Crank Arm Assembly                    |
| Cover, Terminal Block                          | Crank Assembly                        |
| Cover, Terminal Board                          | Crank Assembly, Actuator, Speed Brake |
| Cover, Terminal Box                            | Crank Assembly, Aileron Actuator      |
| Cover, Terminal Strip                          | Crank Assembly, Cable                 |
| Cover, Thermal                                 | Crank Assembly, Cable, Yaw Control    |
| Cover, Throttle Control                        | Crank Assembly, Gear and Flap Drive   |
| Cover, Timing Gear                             | Crank Assembly, Geared                |
| Cover, Timing Gear, Internal Combustion Engine | Crank Assembly, Horizontal            |
| Cover, Top Bearing                             | Crank Assembly, Idler                 |
| Cover, Torque                                  | Crank Assembly, Inboard               |
| Cover, Training Gear                           | Crank Assembly, Input                 |
| Cover, Transfer Case                           | Crank Assembly, Outboard, Horizontal  |
| Cover, Transport                               | Stabilizer, Yaw, Control              |
| Cover, Trap                                    | Crank Assembly, Pitch Control         |
| Cover, Trim Attach                             | Crank Assembly, Roll                  |
| Cover, Trim Tab Motor                          | Crank Assembly, Roll Control          |
| Cover, Tripod Mount                            | Crank Assembly, Shifter               |
| Cover, Turbine                                 | Crank Assembly, Torque Tube           |
| Cover, Turbine Starter Exhaust                 | Crank Assembly, Yaw Control           |
| Cover, Valve                                   | Crank Assembly, Yaw Control Idler     |
| Cover, Valve, Anti-Icing                       | Crank, Air                            |
| Cover, Valve, Hydraulic                        | Crank, Bell, Power Transmittal        |
| Cover, Valve, Pump                             | Crank, Hand                           |
| Cover, Vehicle Cab, Curtain                    | Crank, Input                          |
| Cover, Vehicle Cab, Soft Top                   | Crank, Interlock                      |
| Cover, Vent                                    | Crank, Latch                          |
| Cover, Ventilator                              | Crank, Latch, Cargo                   |
| Cover, Ventilatory                             | Crank, Motor                          |
| Cover, Waveguide                               | Crank, Piston                         |
| Cover, Winch                                   | Crank, Power Transmittal              |
| Cover, Wire Harness                            | Crank, Splined                        |
| Cover, Yoke                                    | Crank, Torque Tube, Elevator          |
| Covered Holster                                | Crank, Winch                          |
| Covering, Floor                                | Crank, Yoke, Winch                    |
| Coverplate, Junction Box, Radio                | Crankcase Filter Vent                 |
| Coverplate, Temperature Sensor Probe           | Crankcase, Compressor                 |
| Cowl Assembly, Nacelle                         | Crankshaft, Compressor                |
| Cowl Assembly, Torquemeter Housing Anti-Icing  | Crankshaft, Engine                    |
| Cowling  | Crash Sensor                          |
| CPU, AG-GPS                                    | Crimping Tool, Terminal               |
| Cradle   | Cross                                 |
| Cradle , Cannon                                | Cross Beam Assembly                   |
| Cradle , Lock                                  | Cross Brace, Antenna Mounting         |
| Cradle , Machine Gun                           | Cross Connector                       |
| Cradle , Water Separator Support               | Cross Head                            |
| Cradle , Water Separator, Support              | Cross Pin                             |
| Cradle Assembly                                | Cross, Boss                           |
| Cradle Assembly, Fuel Tank                     | Cross, Pipe                           |
| Cradle Assembly, Stabilator                    | Cross, Tube                           |
| Crane Assembly, Maintenance                    | Cross, Tube Support                   |
| Crane Assembly, Tail                           | Cross, Union                          |

Crosswire Fixture  
Crowbar, Inverter  
Crowfoot Attachment  
Crown Amplifier  
CRT Assembly  
CRT: Cathode Ray Tube  
Cryptographic Speech  
Cryptographic Unit  
Crystal  
Crystal Switch Assembly  
Crystal Unit, Quartz  
Crystal, Frequency  
Crystal, Oven  
Crystal, Quartz  
Cup Assembly, Floor  
Cup Assembly, Spring Support, Drive Wheel, Overhead  
Delivery Carriage  
Cup, Bearing  
Cup, Bearing, Roller, Tapered  
Cup, Compression  
Cup, Floor  
Cup, Food Warming  
Cup, Fuel Line Support  
Cup, Grease  
Cup, Oil  
Cup, Oil, Lubricating  
Cup, Pop Up  
Cup, Shield  
Cup, Suction  
Cup, Tap  
Cup, Tapered Roller  
Cup, Tapered, Roller Bearing  
Cup, Vent  
Cup, Washer-Extractor  
Cupric Sulfate  
Curb  
Curb Assembly  
Curb Assembly, Floor  
Curb Assembly, Ramp  
Curb, Floor  
Cursor Control  
Cursor Control Panel  
Curtain  
Curtain Assembly  
Curtain Assembly, Blackout  
Curtain Assembly, Blackout, Window  
Curtain Assembly, Window Blackout  
Curtain Flap, Rubber  
Curtain Hanger  
Curtain, Blackout, Window  
Curtain, Compartment Division  
Curtain, Garbage Disposal  
Curtain, Smoke  
Curtain, Window  
Cushion  
Cushion Assembly  
Cushion Assembly, Seat Pan Ejection  
Cushion Set, Seat and Back  
Cushion, Armrest  
Cushion, Duct Assembly, Oil Cooler  
Cushion, Ear  
Cushion, Head  
Cushion, Headrest  
Cushion, Microphone  
Cushion, Sea  
Cushion, Sea, Cover  
Cushion, Sea, Padding  
Cushion, Seat  
Cushion, Seat Back  
Cushion, Stopwatch  
Cushion, Support  
Cushion, Tank and Cradle  
Cushion, Tube Support, Fire Extinguisher  
Cutout Assembly, Thermal  
Cutout Relay, Engine Generator  
Cutter  
Cutter Assembly  
Cutter Bit, Tool Holder  
Cutter Half, Fending Line Assembly  
Cutter Jaw, Portable Hydraulic Tool  
Cutter, Bolt  
Cutter, Cable  
Cutter, Cable, Hand Operated  
Cutter, Cartridge Actuated  
Cutter, Circle  
Cutter, Hydraulic, Portable  
Cutter, Milling, Angle  
Cutter, Milling, Concave  
Cutter, Milling, End  
Cutter, Milling, Half  
Cutter, Milling, Involute Gear  
Cutter, Milling, Metal  
Cutter, Milling, Plain  
Cutter, Milling, T-Slot  
Cutter, Steel Strapping  
Cutter, Tube  
Cutting Guide Assembly  
Cuvette, Spectrophotographic  
Cylinder  
Cylinder And Piston  
Cylinder And Piston Assembly, Landing Gear  
Cylinder and Tubing Assembly  
Cylinder and Tubing Assembly, Actuating  
Cylinder and Tubing Assembly, Drag Strut  
Cylinder and Tubing Assembly, Drag Strut  
Actuating

|  |                               |
|--|-------------------------------|
| Cylinder and Valve                       | Cylinder,Oxygen,Low Pressure  |
| Cylinder and Valve Assembly              | Cylinder,Pilot Valve          |
| Cylinder Assembly                        | Cylinder,Pneumatic            |
| Cylinder Assembly,Actuating,Door         | Cylinder,Primary              |
| Cylinder Assembly,Actuating,Line         | Cylinder,Purge                |
| Cylinder Assembly,Actuating,Linear       | Cylinder,Range Guard          |
| Cylinder Assembly,Actuating,Rotary       | Cylinder,Reciprocat           |
| Cylinder Assembly,Door                   | Cylinder,Reciprocating        |
| Cylinder Assembly,Drag Strut Actuating   | Cylinder,Recoil               |
| Cylinder Assembly,Hydraulic Actuating    | Cylinder,Screen               |
| Cylinder Assembly,Hydraulic Brake        | Cylinder,Securing Mechanism   |
| Cylinder Assembly,Ramp                   | Cylinder,Servo                |
| Cylinder Assembly,Ramp Actuating         | Cylinder,Shock Strut          |
| Cylinder Assembly,Reaction               | Cylinder,Shock/Strut          |
| Cylinder Assembly,Steering               | Cylinder,Special              |
| Cylinder Assembly,Strut                  | Cylinder,Steam Valve          |
| Cylinder Head                            | Cylinder,Strut                |
| Cylinder Head,Compressor                 | Cylinder,Tank,Hydraulic       |
| Cylinder Head,Diesel                     | Cylinder,Turbine Engine       |
| Cylinder Head,Diesel Engine              | Cylinder,Unloader             |
| Cylinder Plate,Compressor                | Cylinder,Vacuum Pump          |
| Cylinder Sleeve                          | Cylinder,Washing              |
| Cylinder-Valve,Respirator                | Dampener Assembly             |
| Cylinder,Accumulator                     | Dampener,Fluid Pressure       |
| Cylinder,Actuating                       | Dampener,Flutter,Rotor        |
| Cylinder,Actuating,Linear                | Dampener,Landing Gear         |
| Cylinder,Air                             | Dampener,Shock Strut          |
| Cylinder,Air Drill                       | Dampener,Vibration            |
| Cylinder,Air,Self-Contained Breating     | Dampener,Vibration,Engine     |
| Cylinder,Assembly                        | Damper                        |
| Cylinder,Carbon Dioxide                  | Damper,Air                    |
| Cylinder,Compressed                      | Damper,Air Inlet              |
| Cylinder,Compressed Gas                  | Damper,Bearing Vibration      |
| Cylinder,Compressed Gas,Carbon Dioxide   | Damper,Flue                   |
| Cylinder,Compressed Gas,Oxygen           | Damper,Hydraulic              |
| Cylinder,Compressor                      | Damper,Motor Operated         |
| Cylinder,Counterrecoil                   | Damper,Shimmy                 |
| Cylinder,Cradle                          | Damper,Surge                  |
| Cylinder,Damper                          | Damper,Turbine                |
| Cylinder,Door                            | Damper,Vacuum Operated        |
| Cylinder,Fire Fighting                   | Damper,Vent                   |
| Cylinder,Gas,Gun                         | Damper,Vibration              |
| Cylinder,Graduated                       | Data Acquisition Unit         |
| Cylinder,Hydraulic                       | Data Analysis Center          |
| Cylinder,Hydraulic Accumulator           | Data Burst Keyer              |
| Cylinder,Hydraulic Actuating,Speed Brake | Data Bus Coupler Assembly     |
| Cylinder,Hydraulic Steering              | Data Bus Coupler,Dual Stud    |
| Cylinder,Hydraulic,Master                | Data Communicator             |
| Cylinder,Hydraulic,Uplock                | Data Converter Unit           |
| Cylinder,Inflating                       | Data Converter,Navigation     |
| Cylinder,Jar,Suction                     | Data Converter,Navigation Set |
| Cylinder,Lock Pin,Aircraft               | Data Converter,Signal         |
| Cylinder,Motor Assembly                  | Data Display Group            |

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Data Distribution Set                | Deflector, Vehicle                  |
| Data Entry Unit                      | Deflector, Wire                     |
| Data Processing Group                | Defroster, Electric                 |
| Data Receptacle                      | Degausser, Head                     |
| Data Storage System, Digital         | Dehumidifier, Desiccant             |
| Data Terminal Set                    | Dehumidifier, Space                 |
| Data Transfer Module                 | Dehydrator                          |
| Data Transfer Unit                   | Dehydrator, Desiccant               |
| Data Transfer, Radar                 | Dehydrator, Doppler                 |
| Databus Coupler, 5 Stub              | Delay Line                          |
| Daughtercard                         | Delay Line, Fixed                   |
| Davit Assembly, Lift Line            | Delay Line, Variable                |
| De-Icer Assembly, Propeller Blade    | Delete                              |
| Deadman Control                      | Demagnetizer                        |
| Debris Shield                        | Demist Shield Assembly              |
| Debris Shield Assembly               | Demodulator                         |
| Deceleron Assembly                   | Demultiplexer                       |
| Deceleron, Aircraft                  | Demultiplexer Assembly              |
| Deck Assembly                        | Depressor, Breech                   |
| Deck Box Operator                    | Depressor, Tongue                   |
| Deck Box, Remote Open                | Descaler                            |
| Deck Covering, Light                 | Desiccant Assembly                  |
| Deck Covering, Rubber                | Desiccant Container                 |
| Deck Covering, Sealing               | Desiccant Container, Dehumidifier   |
| Deck Edge Display                    | Desiccant, Activated                |
| Deck Edge Interface                  | Desiccator, Molecular Sieve         |
| Deck Light                           | Desk, Flat Top                      |
| Deck Light, Status                   | Desoldering Tool, Electric          |
| Decoder                              | Desorber Assembly                   |
| Decoder Assembly                     | Deswirl Duct, Suppressor            |
| Decoder Subassembly                  | Detecting Set, Radar                |
| Decoder, Audio Frequency             | Detecting-Ranging Set               |
| Decoder, Pulse                       | Detector                            |
| Decoder, Signal, Command             | Detector Assembly                   |
| Decoder, Video                       | Detector Assembly, Magnetic Azimuth |
| Deflection Yoke                      | Detector Head                       |
| Deflector                            | Detector Pad                        |
| Deflector Assembly                   | Detector Subassembly, Flame         |
| Deflector Assembly, Distribution Air | Detector Tube                       |
| Deflector Assembly, Heat             | Detector-Amplifier                  |
| Deflector Assembly, Scanner          | Detector, Appliance                 |
| Deflector Plate                      | Detector, Bias Supply               |
| Deflector, Air Distribution Duct     | Detector, Bore Obstruction          |
| Deflector, Air, Dehumidifier         | Detector, Chemical                  |
| Deflector, Cable                     | Detector, Chip                      |
| Deflector, Dirt                      | Detector, Combined                  |
| Deflector, Dirt And Liquid           | Detector, Compensator, Magnetic     |
| Deflector, Distribution Air          | Detector, Flame                     |
| Deflector, Exhaust                   | Detector, Flame, Infrared           |
| Deflector, Eyelid                    | Detector, Frequency                 |
| Deflector, Link-Cart                 | Detector, Fuel Vapor                |
| Deflector, Rock Shield               | Detector, Gas                       |
| Deflector, Valve                     | Detector, Gas Analyzer              |

Detector, Heat  
 Detector, Hydrogen  
 Detector, Hydrogen Sulfide  
 Detector, Ice  
 Detector, Ice, Engine  
 Detector, Integrated  
 Detector, Ionization  
 Detector, Laser Illuminated Target  
 Detector, Light  
 Detector, Magnetic Azimuth  
 Detector, Metal  
 Detector, Metallic  
 Detector, Moisture  
 Detector, Optical  
 Detector, Overheat, Adjustable  
 Detector, Phase Shift  
 Detector, Position  
 Detector, Power  
 Detector, RADIAC  
 Detector, Radio Frequency  
 Detector, Speed  
 Detector, Temperature  
 Detector, Video Sign  
 Detector, Video Signal  
 Detector, Wind Direction  
 Detector, Wind Speed  
 Detent  
 Detent Body, Rail Assembly  
 Detent Latch Assembly, Rail Assembly  
 Detent, Plunger

Detent, Rod  
 Deuce Video Scaler  
 Developer, Photographic  
 Device, Load, Unload  
 Diagonal Angle, Ramp Bulkhead  
 Diagonal Brace, Curtain  
 Dial  
 Dial Skirt  
 Dial Skirt, Engraved  
 Dial Skirt, Engraved, Intercom Set Control  
 Dial-Knob, Lock  
 Dial, Calibration  
 Dial, Control  
 Dial, Control Panel  
 Dial, Engraved Intercom Set Control  
 Dial, Engraved, Intercom Set Control  
 Dial, Engraved, Intercommunication Set Control  
 Dial, Intercommunication Set Control  
 Dial, Interphone  
 Dial, Public Address Control  
 Dial, Rudder Indicator  
 Dial, Scale  
 Diaphragm  
 Diaphragm and Core  
 Diaphragm Assembly  
 Diaphragm Assembly, Door  
 Diaphragm Assembly, Engine Cowling Baffle  
 Diaphragm Assembly, Reduction Gear  
 Diaphragm Core Assembly

*CONTINUED ON PAGE 66.*

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|   |   |
|---|---|
| Diaphragm Nut                                   | Digital Signal Processor                |
| Diaphragm Plate                                 | Digital Speed Assembly                  |
| Diaphragm Pump                                  | Digital Telephone Set                   |
| Diaphragm Set, Packless Valve                   | Digital Video Airborne Data Recorder    |
| Diaphragm Subassembly                           | Digital Video Scale                     |
| Diaphragm, Actuator                             | Digitizer, Data Entry                   |
| Diaphragm, Actuator Valve                       | Digitizer, Voice                        |
| Diaphragm, Air                                  | Dimmer                                  |
| Diaphragm, Air, Valve                           | Dimmer Assembly                         |
| Diaphragm, Burst                                | Dimmer Assembly, Solid State            |
| Diaphragm, Chamber, Brake                       | Dimmer Box                              |
| Diaphragm, Clutch Cylinder                      | Dimmer Box Assembly                     |
| Diaphragm, Compressor                           | Dimmer Box Assembly, IR Floodlight      |
| Diaphragm, Horn                                 | Dimmer Control                          |
| Diaphragm, Hydraulic                            | Dimmer Control Assembly                 |
| Diaphragm, Main Body                            | Dimmer, Auto-Transfer                   |
| Diaphragm, Microphone                           | Dimmer, Indicator Lights                |
| Diaphragm, Pneumatic, Linear, Actuator          | Dimmer, Triac                           |
| Diaphragm, Pressure                             | Dimmer, Warning Light, Relay            |
| Diaphragm, Pump                                 | Dimmer, Warning Light, Relay, Automatic |
| Diaphragm, Push Button                          | Dimming Unit Assembly                   |
| Diaphragm, Reduction Gear                       | Diode Assembly                          |
| Diaphragm, Shut-Off                             | Diode Block Assembly                    |
| Diaphragm, Speaking                             | Dip Stick                               |
| Diaphragm, Valve                                | Diplexer                                |
| Diaphragm, Valve, Flat                          | Diplexer Module                         |
| Diaphragm, Valve, Turbine                       | Diplexer, UHF/L-Band                    |
| Diesel Engine, Unpackaged, Continuous           | Dipper                                  |
| Differential                                    | Dipstick Assembly                       |
| Differential Detect                             | Dipstick, Filler                        |
| Differential Gear Unit                          | Dipstick, Oil                           |
| Differential Pressure                           | Direction Finder Control Set            |
| Differential, Axle                              | Direction Finder Set                    |
| Diffuser  | Direction, Transmitter                  |
| Diffuser Assembly                               | Director Assembly, Pedes                |
| Diffuser Assembly, Anti-Icing                   | Director Electro-Oprator                |
| Diffuser Assembly, Anti-Icing Ejector           | Director Electro-Optical                |
| Diffuser Assembly, Bleed Air Duct               | Director, Dummy                         |
| Diffuser Assembly, Compressor                   | Disc                                    |
| Diffuser Assembly, Ejector Supply               | Disc Brake Assembly                     |
| Diffuser Assembly, Ejector, Wing                | Disc Stem                               |
| Diffuser Assembly, Wing Ejector                 | Disc, Access Cover                      |
| Diffuser, Air                                   | Disc, Balancing, Pump                   |
| Diffuser, Air, Aircraft Heating And Ventilating | Disc, Brake                             |
| Diffuser, Air, Heating                          | Disc, Container                         |
| Diffuser, Light                                 | Disc, Electrostatic                     |
| Diffusion Head Assembly                         | Disc, Exhaust                           |
| Digital Chlorine Analyzer                       | Disc, Filter                            |
| Digital Data Set                                | Disc, Flap Control Pulley               |
| Digital Flight Data Recorder                    | Disc, Hydraulic Brake                   |
| Digital Flight Data Recorder, Solid State       | Disc, Muzzle                            |
| Digital Linearizing Module Assembly             | Disc, Nutating                          |
| Digital Map Unit                                | Disc, Paring                            |

Disc,Rotating,Brake  
 Disc,Scoop  
 Disc,Sealing  
 Disc,Windows,Defogging Valve  
 Discharge,Refrigerator  
 Discharger  
 Discharger,Carbon Static  
 Discharger,Electrostatic  
 Disconnect  
 Disconnect Assembly  
 Disconnect Assembly,Davit  
 Disconnect Assembly,Generator  
 Disconnect Bracket,Indicator  
 Disconnect Fitting,Defogging System  
 Disconnect Mechanism  
 Disconnect,Battery  
 Disconnect,Battery,T-Handle  
 Disconnect,Electrical  
 Disconnect,Fuel  
 Disconnect,Generator  
 Disconnect,Spring Switch Actuating  
 Disconnecter  
 Disconnecter,Electro-Mechanical  
 Disconnecter,Receiver  
 Discriminator Assembly  
 Discriminator Assembly,Coordinator  
 Discriminator PWB  
 Discriminator,Electrical  
 Discriminator,Interfacce  
 Discriminator,Loading  
 Dishwasher  
 Dishwasher,Undercounter  
 Dishwashing Machine  
 Disk  
 Disk & Stud Assembly,Fuel Filter  
 Disk and Diaphragm  
 Disk and Guide Assembly  
 Disk and Seat Set  
 Disk And Stem Assembly  
 Disk and Tape Drive  
 Disk and Tape Drive Unit  
 Disk Assembly  
 Disk Assembly,Globe  
 Disk Cartridge,Magnetic  
 Disk Controller  
 Disk Drive  
 Disk Drive Subassembly  
 Disk Drive Unit  
 Disk Drive,100GB,Hot Plug  
 Disk Drive,9Gb  
 Disk Drive,Floppy  
 Disk Drive,Hard Disk  
 Disk Drive,Hard Disk,Head Assembly

Disk Drive,Removable Disk  
 Disk Guide  
 Disk Holder Assembly  
 Disk Holder,Valve  
 Disk Memory System  
 Disk Nut,Valve  
 Disk Pack,Alignment  
 Disk Program,Automatic  
 Disk Set,Magnetic  
 Disk Stem,Ring  
 Disk,Abrasive  
 Disk,Brake  
 Disk,Brake Assembly  
 Disk,Breathing Valve  
 Disk,Clutch  
 Disk,Clutch,Non-Vehicular  
 Disk,Clutch,Vehicular  
 Disk,Computer  
 Disk,Coupling,Drive  
 Disk,Deck Drain  
 Disk,Dibasic  
 Disk,Discharge Valve  
 Disk,Driving  
 Disk,Filter  
 Disk,Filtering,Micro  
 Disk,Flexible  
 Disk,Foil,Fusible  
 Disk,Friction  
 Disk,Friction,Motor  
 Disk,Gravity  
 Disk,Handscrew Assembly  
 Disk,Keyer  
 Disk,Magneto-Optic  
 Disk,Mask Inlet Valve  
 Disk,Memory Unit  
 Disk,Meter  
 Disk,Nonflexible  
 Disk,Perforated  
 Disk,Plain  
 Disk,Plain,Solid  
 Disk,Pump  
 Disk,Roller  
 Disk,Rupturable  
 Disk,Shock Mount  
 Disk,Solid  
 Disk,Solid Plain  
 Disk,Solid Plain,Spacer  
 Disk,Solid,Plain  
 Disk,USB  
 Disk,Valve  
 Disk,Valve,Metallic  
 Dispenser  
 Dispenser Assembly

Dispenser Cover  
Dispenser Set  
Dispenser, Compression  
Dispenser, Counter  
Dispenser, Countermeasures  
Dispenser, Ice Maker  
Dispenser, Mechanical  
Dispenser, Pressure  
Dispensing Needle, Solder  
Dispersant  
Display  
Display Assembly  
Display Assembly, Navigation  
Display Module  
Display Processor Unit  
Display Set, Plasma  
Display Unit  
Display Unit Assembly  
Display Unit, Flight Information  
Display Unit, Head  
Display Unit, Head-Up  
Display Unit, Heads-Up  
Display Unit, Integrated Computer  
Display Unit, Multifunction  
Display Unit, Radar  
Display Unit, Video Symbology  
Display, Assembly  
Display, Control  
Display, Counter, Numeric, Segment Type  
Display, Dibasic  
Display, Flat Panel  
Display, LCD  
Display, LCD: Liquid Crystal Display  
Display, LCD: Liquid Crystal Display, Numeric  
Display, LED: Light Emitting Diode  
Display, LED: Light Emitting Diode, Alpha-Numeric  
Display, LED: Light Emitting Diode, Alpha-Numeric, Dot Type  
Display, LED: Light Emitting Diode, Alpha-Numeric, Segment Type  
Display, Monitor  
Display, Multiple Parameter  
Display, Optoelectronic  
Display, Plasma  
Display, Radar  
Display, Remote  
Display, Subassembly  
Display, Terminal  
Display, Two-Line  
Display, Vacuum Fluorescent  
Display, Viper  
Distillation Unit  
Distributing System  
Distribution Box  
Distribution Box Assembly  
Distribution Box Assembly, Conduit  
Distribution Unit  
Distributor  
Distributor, Fuel  
Distributor, Ignition  
Diverter  
Diverter Assembly  
Diverter Assembly, Foot Warmer  
Diverter Assembly, Heating and Ventilating  
Diverter Plug, Straight  
Diverter Stem  
Diverter Strip  
Diverter Valve  
Diverter Valve Assembly  
Diverter, Air, Heater  
Divider  
Divider Set, Time-Speed  
Divider-Combiner, Power  
Divider, Box  
Divider, High Voltage  
Divider, Lamp  
Divider, Power  
Divider, Power, Radio  
Divider, Power, Radio Frequency  
Divider, Valve Flow  
Dog Assembly  
Dog Assembly Door  
Dog Assembly Door Weight  
Dog Assembly, Door  
Dog Assembly, Hatch  
Dog End  
Dog Handle  
Dog Lever  
Dog Spindle  
Dog Wedge  
Dog Wedge, Door, Screw  
Dog, Adjusting, Screw  
Dog, Clutch  
Dog, Door  
Dog, Door Closer  
Dog, Door, Marine  
Dog, Door/Hatch  
Dog, Hat, Water Tight  
Dog, Scuttle  
Dog, Water Tight Hat  
Dolly, Handling  
Dome and Lug, Propeller  
Dome Assembly  
Dome Assembly, Combustion Liner  
Dome Assembly, Detector  
Dome Assembly, Pump

|   |                                      |
|---|--------------------------------------|
| Dome Nutplate,Tank                            | Door Assembly,Junction Box,Autopilot |
| Dome,Binnacle                                 | Door Assembly,Junction Box,Radar     |
| Door  | Door Assembly,Landing Light Mount    |
| Door and Hinge Assembly,Battery Compartment   | Door Assembly,Light Cover            |
| Door And Roller Assembly                      | Door Assembly,Locker                 |
| Door and Seal Assembly                        | Door Assembly,Locker Access          |
| Door Assembly                                 | Door Assembly,Pylon                  |
| Door Assembly,Access                          | Door Assembly,Pylon Attaching Cover  |
| Door Assembly,Access,Anti-Icing Duct          | Door Assembly,Radio Access           |
| Door Assembly,Access,Console                  | Door Assembly,Radio Compartment      |
| Door Assembly,Access,Control                  | Door Assembly,Ramp                   |
| Door Assembly,Access,Drain Valve              | Door Assembly,Refrigerator           |
| Door Assembly,Access,Drive Motor              | Door Assembly,Removable Panel        |
| Door Assembly,Access,Engine Thermocouple      | Door Assembly,Rib                    |
| Door Assembly,Access,Flow Meter and Surge     | Door Assembly,Rib Web                |
| Door Assembly,Access,Gear Box                 | Door Assembly,Shroud                 |
| Door Assembly,Access,Hydraulic Line           | Door Assembly,Side Cowl              |
| Door Assembly,Access,Ladder Attaching         | Door Assembly,Steam                  |
| Door Assembly,Access,Liquid Oxygen Box        | Door Assembly,Sump Access            |
| Door Assembly,Access,Liquid Oxygen Filler     | Door Assembly,Surge Box              |
| Door Assembly,Access,Pressure Regulator       | Door Assembly,Surge Box Hinged       |
| Door Assembly,Access,Pylon                    | Door Assembly,Surge Box,Hinged       |
| Door Assembly,Access,Swivel Bracket           | Door Assembly,Tank                   |
| Door Assembly,Access,Wing Mount               | Door Assembly,Tank Access            |
| Door Assembly,Air Deflector                   | Door Assembly,Trap                   |
| Door Assembly,APU                             | Door Assembly,Valve Access           |
| Door Assembly,APU Inlet                       | Door Assembly,Wheel Well             |
| Door Assembly,Battery Compartment             | Door Assembly,Wing                   |
| Door Assembly,Chaff Dispenser,Fuel Tank Pylon | Door Assembly,Wing Tip               |
| Door Assembly,Control Pedestal                | Door Control Assembly                |
| Door Assembly,Cowling                         | Door Panel                           |
| Door Assembly,Crew                            | Door Panel,Autopilot Junction Box    |
| Door Assembly,Crew Door Frame                 | Door Panel,Junction Box              |
| Door Assembly,Dispenser Panel                 | Door Stop                            |
| Door Assembly,Ejection,Flare Launcher         | Door Stop,Bulkhead                   |
| Door Assembly,Engine Access                   | Door Subassembly,Honeycomb           |
| Door Assembly,Equipment                       | Door Weight                          |
| Door Assembly,Exit                            | Door,Access                          |
| Door Assembly,Fairing                         | Door,Access,Aircraft                 |
| Door Assembly,Filler                          | Door,Access,Anti-Icing Valve         |
| Door Assembly,Fillet                          | Door,Access,Battery,Box              |
| Door Assembly,Fin Attaching Rib               | Door,Access,Brake Release            |
| Door Assembly,Fireseal                        | Door,Access,Drain Line,Nacelle       |
| Door Assembly,Fuel Nozzle Access              | Door,Access,Drain Valve              |
| Door Assembly,Gas Turbine Compressor          | Door,Access,Dual Battery Box         |
| Door Assembly,Honeycomb                       | Door,Access,Elevator                 |
| Door Assembly,Hydraulic                       | Door,Access,Fillet                   |
| Door Assembly,Hydraulic Test                  | Door,Access,Fuel Nozzle              |
| Door Assembly,Hydraulics                      | Door,Access,Fuel Pump                |
| Door Assembly,Inspecting                      | Door,Access,Hydraulic Test           |
| Door Assembly,Inspection                      | Door,Access,Ladder Attach            |
| Door Assembly,Intake,Gas Turbine              | Door,Access,Liquid Oxygen            |
| Door Assembly,Interphone Junction Box         | Door,Access,Liquid Oxygen Filler     |

Door,Access,Liquid Oxygen Filler Box  
Door,Access,Motor and Generator Cooling  
Door,Access,Oil Cooler  
Door,Access,Radio Compartment  
Door,Access,Radio Disconnect  
Door,Access,Relay,Battery Box  
Door,Access,Swivel Bracket  
Door,Access,Tank  
Door,Access,Valve  
Door,Access,Wheel Well  
Door,Actuator Access,Elevator  
Door,Aircraft  
Door,Anti-Buffer  
Door,APU Inlet  
Door,Assembly,Cab  
Door,Attaching Rib  
Door,Battery Access  
Door,Blackout Lamp  
Door,Cabinet  
Door,Cover  
Door,Crew  
Door,Duct-Overboard Exhaust  
Door,EEBD Stow  
Door,Elevator  
Door,Fairing  
Door,Fairing,Nose Structure  
Door,Fairing,Panel  
Door,Fillet  
Door,Fireseal  
Door,Freezer  
Door,Honeycomb  
Door,Inspection  
Door,Installation Pylon  
Door,Junction Box  
Door,Landing Gear  
Door,Metal  
Door,Metal,Marine  
Door,Metal,Marine,Structural  
Door,Passenger  
Door,Pylon  
Door,Release  
Door,Surface  
Door,Tailgate  
Door,Vehicle  
Door,Water Tight  
Door,Wing Tip  
Doorknob  
Doorstop  
Doppler DF  
Doubler  
Doubler Assembly  
Doubler Assembly,Antenna  
Doubler Assembly,Loran Console  
Doubler Assembly,Torque Tube,Door  
Doubler Panel  
Doubler Plate  
Doubler Tray  
Doubler,Antenna Disconnect  
Doubler,Antenna Mounting  
Doubler,Antenna Mounting,GPS  
Doubler,Antenna Support  
Doubler,Antenna,ETCAS  
Doubler,Bracket,Overhead Delivery Carriage  
Doubler,Bulkhead,Feedthru  
Doubler,Connector Mounting,Sensor  
Doubler,Dispenser Spar  
Doubler,Door Assembly,Honeycomb  
Doubler,Doppler Antenna  
Doubler,Doppler Antenna Shield  
Doubler,Enclosure,Fuselage  
Doubler,Engine Mount  
Doubler,Feedthru  
Doubler,Fire Extinguisher Bracket  
Doubler,Flange  
Doubler,GCAP  
Doubler,HF Antenna Tuner Box  
Doubler,Indicator  
Doubler,Indicator Bracket  
Doubler,Longeron  
Doubler,Mounting,Strobe Light  
Doubler,Mud Guard  
Doubler,Passthrough  
Doubler,Pressure Feedthru  
Doubler,Release  
Doubler,Riveted  
Doubler,Sensor  
Doubler,Shield  
Doubler,Stiffener  
Doubler,Support  
Doubler,Tact Switch  
Doubler,Tube Support  
Doubler,Wheel Well  
Doubler,Window  
Doubler,Window Ring  
Dowel  
Draft Control,Flue  
Drag Beam Assembly  
Drag Brace,Landing Gear  
Drag Pin  
Dragstrut Assembly  
Drain  
Drain and Plug  
Drain Assembly  
Drain Assembly,APU  
Drain Assembly,Dish  
Drain Assembly,Exit

|  |  |
|--|--|
| Drain Assembly, Inlet Air Scoop                    | Drive Assembly, Wing Flap                        |
| Drain Assembly, Steam                              | Drive Coupling                                   |
| Drain Mast Assembly                                | Drive Disc, Washer                               |
| Drain Mast Assembly, Access Door                   | Drive Gear, Position Indicator                   |
| Drain Plug   | Drive Head                                       |
| Drain Plug, Oil Cooler                             | Drive Link Assembly                              |
| Drain Valve Assembly                               | Drive Mechanism, Display                         |
| Drain Valve, Vacuum                                | Drive Motor Assembly                             |
| Drain, Automatic                                   | Drive Roller                                     |
| Drain, Automatic Snake                             | Drive Shaft, Sterndrive                          |
| Drain, Combustor                                   | Drive Sprocket, Position Indicator               |
| Drain, Floor                                       | Drive Unit                                       |
| Drain, Lavatory                                    | Drive Unit Assembly                              |
| Drain, Multiple, Waste                             | Drive Unit Assembly Overhead Delivery Carriage   |
| Drain, Plug Assembly                               | Drive Unit, Air Turbine                          |
| Drain, Sink  | Drive Unit, Angle                                |
| Drain, Valve Assembly, Automatic                   | Drive Unit, Gun                                  |
| Draincock, Manual                                  | Drive Unit, Hydraulic                            |
| Draw Bar Assembly                                  | Drive Unit, Tape Cart                            |
| Draw Bar Assembly, Conveyor                        | Drive Wheel Assembly                             |
| Draw Bar Assembly, Rail                            | Drive Wheel Assembly, Overhead Delivery Carriage |
| Draw Plunger                                       | Drive, Accessory                                 |
| Drawbar, Restraining Rail                          | Drive, Air Turbine                               |
| Drawer   | Drive, Angle                                     |
| Drawer Assembly                                    | Drive, Antenna                                   |
| Drawer Assembly, Refrigerator                      | Drive, Antenna Elevation                         |
| Drawer Slide, Table                                | Drive, Constant Speed                            |
| Drawer, Electrical Equipment                       | Drive, Constant Speed, Hydraulic                 |
| Drier, Air-Gas, Desiccant                          | Drive, Constant Speed, Pneumatic                 |
| Drier, Hand, Electric                              | Drive, Direct                                    |
| Drier, Waveguide                                   | Drive, Disc Brake                                |
| Drill-Driver, Electric                             | Drive, Disk                                      |
| Drill, Electric, Portable                          | Drive, Encoder                                   |
| Drill, Pneumatic, Portable                         | Drive, Engine                                    |
| Drill, Twist                                       | Drive, Hard Disk                                 |
| Drilling Machine, Upright                          | Drive, Hoist                                     |
| Drip Pan Assembly, Reservoir                       | Drive, Hydraulic                                 |
| Drip Pan Assembly, Utility Panel                   | Drive, Hydraulic Assembly                        |
| Drip Pan, Aileron Booster                          | Drive, Index                                     |
| Drip Pan, Hydraulic Pump                           | Drive, Pump                                      |
| Drip Pan, Insulated Jug                            | Drive, Quill                                     |
| Drip, Pan Assembly, Ceiling                        | Drive, Rotary                                    |
| Drive  | Drive, Sea                                       |
| Drive Assemble, Emergency                          | Drive, Speed                                     |
| Drive Assembly                                     | Drive, Tuning                                    |
| Drive Assembly, Accessory                          | Drive, Tuning Subassembly                        |
| Drive Assembly, Antenna                            | Drive, Valve                                     |
| Drive Assembly, Drum                               | Drive, Variable Pitch                            |
| Drive Assembly, Electric                           | Driver Amplifier Assembly                        |
| Drive Assembly, Electro-Hydraulic, Ammunition Feed | Driver Assembly                                  |
| Drive Assembly, Electrohydraulic                   | Driver Assembly, Transistor                      |
| Drive Assembly, Paper                              | Driver, Decoder Module                           |
| Drive Assembly, Unload                             | Driver, Door Mechanism                           |

Driver,Electric Swivel  
 Driver,Fire Control  
 Driver,Load Assembly  
 Driver,Motor  
 Driver,Oscillator  
 Driver,Punch,Hydraulic  
 Driver,Rotor Brake  
 Driver,Solid State  
 Driver,Traveling Wave  
 Driver,Waveguide,Switch  
 Drop Tube  
 Drum  
 Drum and Bracket Assembly,Servo,Auto-Pilot  
 Drum Assembly,Actuator  
 Drum Assembly,Ammunition  
 Drum Assembly,Counterbalance Mechanism,Door  
 Drum Assembly,Signal  
 Drum Assembly,Storage  
 Drum Mixer Assembly  
 Drum Winch  
 Drum,Ammunition  
 Drum,Counterbalance Mechanism,Door  
 Drum,Hose Reel  
 Drum,Inner  
 Drum,Manual Flap Drive  
 Drum,Position Indicator  
 Drum,Power Transmittal  
 Drum,Servo  
 Drum,Shipping And Storage  
 Dry Brake  
 Dry Brake Assembly  
 Dryer Assembly  
 Drying Tumbler  
 Dual DS1 I/O CCA  
 Dual Rail Adapter  
 Duct  
 Duct and Seal Assembly,Blower Exhaust  
 Duct Assembly  
 Duct Assembly Anti-Icing  
 Duct Assembly,Air  
 Duct Assembly,Air Conditioning  
 Duct Assembly,Air Conditioning and Floor  
 Heat,Bleed Air  
 Duct Assembly,Air Conditioning and Heat,Bleed  
 Air  
 Duct Assembly,Air Conditioning Interconnect  
 Duct Assembly,Air Conditioning Supply  
 Duct Assembly,Air Conditioning-Heating  
 Duct Assembly,Air Conditioning,Bleed Air  
 Duct Assembly,Air Conditioning,Interconnect  
 Duct Assembly,Air Conditioning/Heating  
 Duct Assembly,Air Distribution  
 Duct Assembly,Air Distribution Outlet

Duct Assembly,Air Distribution Panel  
 Duct Assembly,Air Distribution Reducer  
 Duct Assembly,Air Distribution Splitter  
 Duct Assembly,Air Distribution Transition  
 Duct Assembly,Air Expander  
 Duct Assembly,Air Inlet  
 Duct Assembly,Air Inlet,APU  
 Duct Assembly,Air Plenum  
 Duct Assembly,Air Supply,Floor Heating  
 Duct Assembly,Air Turbine Motor Exhaust  
 Duct Assembly,Anti-Icer Cowl  
 Duct Assembly,Anti-Icing  
 Duct Assembly,APU Exhaust  
 Duct Assembly,Articulated  
 Duct Assembly,Bleed Air  
 Duct Assembly,Bleed Air Crossover  
 Duct Assembly,Bleed Air Crossover,Nacelle  
 Duct Assembly,Bleed Air Outlet,APU  
 Duct Assembly,Bleed Air Outlet,Gas Turbine  
 Compressor  
 Duct Assembly,Bleed Air,Anti-Icing  
 Duct Assembly,Bleed Air,Flow Control Valve  
 Duct Assembly,Bleed Air,Nacelle  
 Duct Assembly,Bleed Air,Refrigeration Inlet  
 Duct Assembly,Bleed Air,Temperature Control  
 Valve  
 Duct Assembly,Bleed Air,Wheel Well  
 Duct Assembly,Blower Exhaust  
 Duct Assembly,Body Warming  
 Duct Assembly,Branched,Welded  
 Duct Assembly,Bypass  
 Duct Assembly,Chest Warmer  
 Duct Assembly,Cooling Air Exhaust  
 Duct Assembly,Cooling Air Inlet  
 Duct Assembly,Distribution  
 Duct Assembly,Drain,Waste  
 Duct Assembly,Duct,Bleed Air  
 Duct Assembly,Ejector Supply  
 Duct Assembly,Ejector Supply,Nacelle  
 Duct Assembly,Elbow,Air Distribution System  
 Duct Assembly,Empennage,Anti-Icing,Supply  
 Duct Assembly,Engine Air  
 Duct Assembly,Engine Bleed  
 Duct Assembly,Engine Oil Cooler  
 Duct Assembly,Environmental  
 Duct Assembly,Exhaust,APU  
 Duct Assembly,Exhaust,APU Oil Cooling  
 Duct Assembly,Exhaust,Refrigeration  
 Duct Assembly,Fan Discharge  
 Duct Assembly,Fan Exhaust  
 Duct Assembly,Fan Intake,Air Turbine Motor  
 Duct Assembly,Floor Heat,Bleed Air  
 Duct Assembly,Floor Heating

|   |   |
|---|---|
| Duct Assembly, Foot Warmer                              | Duct Assembly, Turbine Exit, Air Conditioning         |
| Duct Assembly, Gas Turbine Compressor Exhaust           | Duct Assembly, Turbine Muffler Inlet                  |
| Duct Assembly, Hot Air Supply, Floor                    | Duct Assembly, Valve, Defogging                       |
| Duct Assembly, Hot Air Supply, Floor Heating            | Duct Assembly, Vent                                   |
| Duct Assembly, Inlet                                    | Duct Assembly, Vent Inlet                             |
| Duct Assembly, Inlet, Water Separator                   | Duct Assembly, Warm Air                               |
| Duct Assembly, Insulated Air Turbine Motor Exhaust      | Duct Assembly, Waste Drain, Fuselage                  |
| Duct Assembly, Insulated Yoke, Anti-Icing               | Duct Assembly, Water Separator Air Exit               |
| Duct Assembly, Insulated, Bleed Air                     | Duct Assembly, Water Separator Air Inlet              |
| Duct Assembly, Insulated, Nacelle Bleed Air             | Duct Assembly, Water Separator Exit                   |
| Duct Assembly, Insulated, Radome and Yoke               | Duct Assembly, Water Separator Exit, Air Conditioning |
| Duct Assembly, Insulated, Transfuselage Bleed Air       | Duct Assembly, Water Separator Inlet                  |
| Duct Assembly, Insulated, Transverse Fuselage Bleed Air | Duct Assembly, Water Separator Outlet Duct            |
| Duct Assembly, Insulated, Wing Bleed Air                | Duct Assembly, Water Separator, Air Exit              |
| Duct Assembly, Joint, Defogging                         | Duct Assembly, Water Separator, Air Inlet             |
| Duct Assembly, Manifold                                 | Duct Assembly, Welded, Bleed Air                      |
| Duct Assembly, Mixed Air, Air Conditioning              | Duct Assembly, Wing Bleed Air                         |
| Duct Assembly, Mixing, Air Conditioning                 | Duct Assembly, Wing Bleed Air Duct Supply             |
| Duct Assembly, Nacelle Bleed Air                        | Duct Assembly, Yoke Assembly                          |
| Duct Assembly, Nacelle Ejector Supply                   | Duct Assembly, Yoke Assembly Anti-Icing               |
| Duct Assembly, Nacelle, Bleed Air Crossover             | Duct Assembly, Yoke Assembly, Anti-Icing              |
| Duct Assembly, Oil Cooler                               | Duct Assembly, Yoke, Anti-Icing                       |
| Duct Assembly, Outflow Valve                            | Duct Insulation, Air Distribution                     |
| Duct Assembly, Precooler                                | Duct Seal, Aircraft                                   |
| Duct Assembly, Precooler, Exhaust                       | Duct Sensor   |
| Duct Assembly, Precooler, Inlet                         | Duct-Air, Flexible                                    |
| Duct Assembly, Purging                                  | Duct, Air   |
| Duct Assembly, Radome and Yoke, Anti-Icing, Bleed Air   | Duct, Air Conditioning                                |
| Duct Assembly, Radome Anti-Icing                        | Duct, Air, Blower                                     |
| Duct Assembly, Radome Anti-Icing, Bleed Air             | Duct, Air, Furnace                                    |
| Duct Assembly, Recirculating Air                        | Duct, Air, Intake                                     |
| Duct Assembly, Recirculation Fan Adapter                | Duct, Body Warming                                    |
| Duct Assembly, Reducer, Air Distribution                | Duct, Cabin   |
| Duct Assembly, Refrigeration Air Exhaust                | Duct, Condenser                                       |
| Duct Assembly, Refrigeration By-Pass                    | Duct, Console   |
| Duct Assembly, Refrigeration Bypass                     | Duct, Drain   |
| Duct Assembly, Refrigeration Inlet                      | Duct, Electrical                                      |
| Duct Assembly, Refrigeration Unit By-Pass               | Duct, Electrical, Tray                                |
| Duct Assembly, Refrigeration, Bleed Air Inlet           | Duct, Electrical, Tray, Elbow                         |
| Duct Assembly, Refrigerator Bypass                      | Duct, Exhaust   |
| Duct Assembly, Refrigerator Ram Air                     | Duct, Exhaust, Aircraft                               |
| Duct Assembly, Refrigerator, Bleed Air Supply           | Duct, Exhaust, Turbine                                |
| Duct Assembly, Refrigerator, Turbine By-Pass            | Duct, Fan   |
| Duct Assembly, Rotation Joint, Yoke, Anti-Icing         | Duct, Flexible, Air                                   |
| Duct Assembly, Splitter To Outlet, Air Distribution     | Duct, Flexible, Body Warming                          |
| Duct Assembly, Transfuselage Bleed Air                  | Duct, Flexible, Recirculating Air                     |
| Duct Assembly, Transition Duct, Recirculation Fan       | Duct, Flexible, Tank Vent                             |
| Duct Assembly, Transverse Fuselage Bleed Air            | Duct, Gas Purge                                       |
| Duct Assembly, Tube, Air Distribution                   | Duct, Generator Cooling                               |
| Duct Assembly, Turbine Bypass                           | Duct, Heat  |

CONTINUED ON PAGE 75.



# EXPLORE DATA AND MODELS TO PERFORM RELIABILITY ANALYSES

Quanterion's databooks and tools are used worldwide to improve product and system reliability.

## NONELECTRONIC PARTS RELIABILITY DATA - NPRD

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Quanterion Solutions developed Notice 1 to the popular 217Plus™ Handbook of Reliability Prediction Models' to supersede the 2015 edition. 217Plus™:2015, Notice 1 replaces the original software reliability prediction model with the Neufelder Model for software reliability prediction contained in IEEE Standard 1633-2016 "IEEE Recommended Practice on Software Reliability."

## 217PLUS™: 2015, NOTICE 1 SPREADSHEET CALCULATOR

Quanterion's 217Plus™:2015, Notice 1 Reliability Prediction Calculator has been developed to facilitate the failure rate calculation of up to 10 hardware assemblies, and 15 software assemblies, according to the component and system reliability models defined by Quanterion's 217Plus™:2015, Notice 1 methodology.

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| Duct, Infrared   | Dust Caps, RFI: Radio Frequency Interference |
| Duct, Inlet  | Dust Cover                                   |
| Duct, Inlet, Radome                                      | Dust Cover Assembly                          |
| Duct, Inlet, Radome Assembly                             | Dust Cover Assembly, Video Selector Panel    |
| Duct, Installation                                       | Dust Plug                                    |
| Duct, Magnetron  | Dust Plug Assembly                           |
| Duct, Oil Cooler Air                                     | DVI Transmitter, Air                         |
| Duct, Outlet, Radome                                     | Dxecute                                      |
| Duct, Outlet, Radome Assembly                            | Dyna-Seal                                    |
| Duct, Quartz   | Dynamotor                                    |
| Duct, Radome Anti-Icing                                  | Dzus Fastener                                |
| Duct, Radome, Inlet                                      | Dzus Spring                                  |
| Duct, Radome, Outlet                                     | Dzus Stud                                    |
| Duct, Refrigeration                                      | Ear, Liner Puller                            |
| Duct, Side   | Earphone                                     |
| Duct, Skylight and Windshield Defogging, Manifold Supply | Earphone Element                             |
| Duct, Space  | Earpiece                                     |
| Duct, Tribasic   | Eccentric                                    |
| Duct, Turbine  | Eccentric Assembly                           |
| Duct, Turbine Bypass                                     | Eccentric, Engine Condition Lever            |
| Duct, Vent, Air  | Edge Lighted Panel                           |
| Duct, Vent, Air Conditioning                             | Edge Lit Panel                               |
| Duct, Vent, Air, Wing De-Icer                            | Edge Lit Panel Assembly                      |
| Duct, Water Separator                                    | Eductor Assembly, Fuel Vent System           |
| Duct, Water Separator Exhaust                            | Eductor-Jet                                  |
| Dummy Connector  | Eductor, Air                                 |
| Dummy Connector, Plug                                    | Eductor, Fuel Vent System                    |
| Dummy Connector, Receptacle                              | Eductor, Portable                            |
| Dummy Contact, Electrical                                | EFR Module                                   |
| Dummy Initiator, Cartridge                               | Eject Switch Guard                           |
| Dummy Load   | Ejector                                      |
| Dummy Load Assembly                                      | Ejector Assembly                             |
| Dummy Load Group, Electrical                             | Ejector Assembly, Air                        |
| Dummy Load, Electric                                     | Ejector Assembly, Anti-Icing                 |
| Dummy Load, Electrical                                   | Ejector Assembly, Drain                      |
| Dummy Load, Electrical, Microwave                        | Ejector Assembly, Flare                      |
| Dummy Load, Electronic                                   | Ejector Assembly, Heat Duct                  |
| Dummy Load, RF   | Ejector Assembly, Heating                    |
| Dummy Plug, Telephone                                    | Ejector Assembly, Precooler                  |
| Dummy Readout  | Ejector Pendulum Type                        |
| Dummy Receptacle   | Ejector, Cartridge                           |
| Dummy Resistor   | Ejector, Compressor Bleed                    |
| Dump Module  | Ejector, Cooling                             |
| Dump Subassembly   | Ejector, Drain                               |
| Dump Valve Assembly                                      | Ejector, ECS                                 |
| Duplexer   | Ejector, Flare                               |
| Duplicate Interface                                      | Ejector, Jet                                 |
| Dust Cap   | Ejector, Pendulum Type                       |
| Dust Cap Assembly  | Ejector, Turn                                |
| Dust Cap Assembly, Electrical Receptacle                 | Ejector, Valve                               |
| Dust Cap, A/C Pump Receptacle                            | Ejector, Vent, Sump Box Drain                |
| Dust Cap, Plug   | Elbow  |
|  | Elbow Assembly                               |

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| Elbow Assembly,Air Distribution                      | Elbow,Tube                                       |
| Elbow Assembly,Air Duct,Anti-Icing                   | Elbow,Tube To Boss                               |
| Elbow Assembly,Air Duct,Manifold                     | Elbow,Tube To Hose                               |
| Elbow Assembly,Anti-Icing                            | Elbow,Tube,3-Way,Flared                          |
| Elbow Assembly,Bleed Air Duct                        | Elbow,Tube,Flange To Hose                        |
| Elbow Assembly,Chest Warmer                          | Elbow,Union                                      |
| Elbow Assembly,De-Icing,Oil Cooler Duct              | Electric Box Assembly                            |
| Elbow Assembly,Distribution Air                      | Electric Control Unit                            |
| Elbow Assembly,Electrical Connection,90 Degree       | Electric Module Assembly                         |
| Elbow Assembly,Empennage Anti-Icing,Bleed Air        | Electrical Assembly                              |
| Elbow Assembly,Empennage Anti-Icing,Bleed Air Supply | Electrical Assembly,End Bell                     |
| Elbow Assembly,Fuel                                  | Electrical Assembly,Power Unit                   |
| Elbow Assembly,Fuel Tank Vent                        | Electrical Components Assembly                   |
| Elbow Assembly,Fuel Vent Exit                        | Electrical Lead,Air                              |
| Elbow Assembly,Pump                                  | Electrical Power Monitor                         |
| Elbow Assembly,Vent                                  | Electrical Resistance                            |
| Elbow,45 Degree                                      | Electrical Sequential Control Unit               |
| Elbow,45 Degree,Swivel Nut                           | Electrical Systems Assembly,Power Unit           |
| Elbow,90 Deg   | Electrode  |
| Elbow,90 Deg,Swivel Nut                              | Electrode Assembly                               |
| Elbow,Bearing Tube                                   | Electrode Set,Carbon,Light                       |
| Elbow,Boss   | Electrode,Combine                                |
| Elbow,Bypass   | Electrode,Cutting                                |
| Elbow,Discharge                                      | Electrode,Cutting,Tubular                        |
| Elbow,Electrical Connection                          | Electrode,Electronic                             |
| Elbow,Female,90 Deg                                  | Electrode,Ionizer                                |
| Elbow,Flange   | Electrode,Kettle,Steam                           |
| Elbow,Flange To Hose                                 | Electrode,Low Water                              |
| Elbow,Flange To Pipe                                 | Electrode,Nitrate                                |
| Elbow,Flange To Tube                                 | Electrode,Welding                                |
| Elbow,Flange,Swivel                                  | Electron Tube                                    |
| Elbow,Flared Tube,Bulkhead,90 Deg                    | Electron Tube,Cesium Beam                        |
| Elbow,Hose   | Electron Tube,CRT: Cathode Ray Tube              |
| Elbow,Hose To Boss                                   | Electron Tube,Diode                              |
| Elbow,Inhalation Tube                                | Electron Tube,Diode,High Voltage                 |
| Elbow,Joint,Swing                                    | Electron Tube,Diode,Low Voltage                  |
| Elbow,Outlet   | Electron Tube,Diode,Subminiature                 |
| Elbow,Pipe   | Electron Tube,Klystron                           |
| Elbow,Pipe To Boss                                   | Electron Tube,Magnetron                          |
| Elbow,Pipe To Hose                                   | Electron Tube,Magnetron,CW: Continuous Wave      |
| Elbow,Pipe To Tube                                   | Electron Tube,Magnetron,Fixed                    |
| Elbow,Pipe,1 1/2 In,90 Deg                           | Electron Tube,Magnetron,Tunable                  |
| Elbow,Pipe,1 1/4 In,90 Deg                           | Electron Tube,Magnetron,X-Band                   |
| Elbow,Pipe,1.0 In,90 Deg                             | Electron Tube,Microwave                          |
| Elbow,Pipe,1/2 In,90 Deg                             | Electron Tube,Microwave,TWT: Traveling Wave Tube |
| Elbow,Pipe,2.0 In,90 Deg                             | Electron Tube,Miniature                          |
| Elbow,Pipe,3/4 In,90 Deg                             | Electron Tube,Pentrode                           |
| Elbow,Pipe,Male                                      | Electron Tube,Pentrode,Subminiature              |
| Elbow,Straight,Threaded                              | Electron Tube,Power                              |
| Elbow,Swing Joint                                    | Electron Tube,Power,Amplifier                    |
| Elbow,Swivel,Fuel                                    | Electron Tube,Power,Pulse                        |
| Elbow,Teflon,Tubing Junction,90 Deg                  | Electron Tube,Power,Rectifier                    |
|  | Electron Tube,Pulse                              |

|   |  |
|---|--|
| Electron Tube,Receiving                                     | Element Assembly,Oil                         |
| Electron Tube,Receiving,Miniature                           | Element Retainer                             |
| Electron Tube,Rugged  | Element Thermostat                           |
| Electron Tube,Subminiature                                  | Element Transducer                           |
| Electron Tube,Tetrode                                       | Element,Air Filter                           |
| Electron Tube,Tetrode,Subminiature                          | Element,Electric                             |
| Electron Tube,Thyratron                                     | Element,Filter                               |
| Electron Tube,Thyratron,Subminiature,Low Power              | Element,Filter,Oil                           |
| Electron Tube,Thyratron,Subminiature,Power                  | Element,Fuel Filter                          |
| Electron Tube,Triode  | Element,Gas                                  |
| Electron Tube,Triode,Subminiature                           | Element,Heating,Electrical                   |
| Electron Tube,Triode,Tetrode                                | Element,Hot Air                              |
| Electron Tube,Vacuum  | Element,Oil Cooler                           |
| Electron Tube,Vidicon                                       | Element,Oil Filter                           |
| Electron Tube,Voltage Regulator                             | Element,Power Unload                         |
| Electron Tube,Voltage Regulator,Subminiature                | Element,Release                              |
| Electronic Assembly   | Element,Sediment                             |
| Electronic Assembly,Keyfill/Data Load                       | Element,Sensing                              |
| Electronic Component Assembly                               | Element,Sensing Leak Detection System,Engine |
| Electronic Components Assembly                              | Bleed  |
| Electronic Control Amplifier                                | Element,Sensing,Fire Detection System        |
| Electronic Control Equipment,Electronic Control Unit        | Element,Solder Reflow                        |
| Electronic Equipment Assembly,PA and Interphone Control     | Element,Thermostatic                         |
| Electronic Equipment Assembly,PA and Interphone Control Box | Element,Typing                               |
| Electronic Flight Indicator                                 | Element,Valve                                |
| Electronic Module   | Elevation Brake Assembly                     |
| Electronic Module Assembly                                  | Elevator                                     |
| Electronic Module,Modulator,Motor                           | Elevator Assembly                            |
| Electronic Module,Standard                                  | Elevator,Aircraft                            |
| Electronic Module,Standardized                              | Eliminator,Oil                               |
| Electronic Module,Standardized,Optical Link                 | Embedded GPS/INS Unit                        |
| Electronic Processor Unit                                   | Emergency Landing Gear Wheel Brake Package   |
| Electronic Repair   | EMI Filter Adapter                           |
| Electronic Sequencer Unit                                   | EMI Filter Assembly                          |
| Electronic Sight  | EMI Gasket,Conductive Elastomer,P-Shape      |
| Electronic Subassembly                                      | EMI Gasket,Foam                              |
| Electronic Switch   | Enclosure                                    |
| Electronic Unit   | Enclosure and Detail                         |
| Electronic Unit,HUD   | Enclosure Assembly                           |
| Electronic Unit,Infrared                                    | Enclosure Assembly,EMI,Environmental         |
| Electronic Unit,Servo                                       | Enclosure Assembly,Guide                     |
| Electronics Assembly  | Enclosure Assembly,Inverter                  |
| Electronics Component Assembly                              | Enclosure,Control                            |
| Electronics Module  | Enclosure,Lights                             |
| Electronics Unit,FLIR                                       | Enclosure,Relay                              |
| Element   | Enclosure,Small                              |
| Element and Stud Assembly,Fuel Filte                        | Encoder                                      |
| Element and Stud Assembly,Fuel Filter                       | Encoder Module Assembly                      |
| Element Assembly  | Encoder Wheel                                |
| Element Assembly,Filter                                     | Encoder-Decoder,Communications               |
|   | Encoder,Aluminum                             |
|   | Encoder,Azimuth                              |
|   | Encoder,Digital Pressure                     |

Encoder,Optical,Azimuth  
Encoder,Shaft Angle  
Encoder,Shaft Angle To Digital  
Encryption-Decryption  
Encryption-Decryption Equipment  
End  
End Assembly  
End Assembly,Control  
End Assembly,Intermeadiate  
End Assembly,Telescopic  
End Assembly,Telescoping Arm,Door  
End Bell and Idler Shaft Assembly  
End Bell,Electrical  
End Bell,Lead End  
End Bell,Shaft End  
End Cap  
End Cap Assembly  
End Cap Subassembly  
End Curb  
End Fitting  
End Fitting Assembly  
End Fitting,Arm Brace,Door  
End Fitting,Manual Release Cable  
End Packing  
End Packing,Standard  
End Piece  
End Piece,Retainer Safety  
End Piece,Retainer,Safety,Circuit Breaker Panel  
End Plate,Actuator  
End Plug,Cord Retainer  
End Stop  
End,AC Generator  
End,Accumulator  
End,Chute,Ammunition  
End,Connecting Link  
End,Connecting Link,Tube  
End,Electric  
End,Lap  
End,MedEvac  
End,Pump  
End,Shock Cord  
Engine  
Engine Block,Diesel  
Engine Hookvane  
Engine,Air,Tub  
Engine,Air,Turbine  
Engine,Diesel  
Engine,Gas Turbine  
Engine,Gas Turbine,Non-Aircraft  
Engine,Gasoline  
Engine,Turbine,Gas  
Engine,Turbine,Rocket  
Engine,Turbo-Prop

Engine,Turbofan,T34  
Enhancement System,Radio  
Entrance Unit Assembly  
Entrance Unit,Ammunition  
Environmental Control Unit System  
Equalizer  
Equalizer Assembly  
Equalizer Assembly,Tension,Conveyor  
Equalizer,Receiver  
Equipment Assembly,Autopilot Junction  
Equipment Mount  
Equipment Mounting Tray  
Eraser Module  
Eraser,Magnetic  
Eraser,Mechanical  
Escutcheon,Lock  
ETCAS Processor  
Etcher,Electric  
Ethernet Adapter Assembly  
Ethernet Switch  
Ethernet Switch Module  
Ethernet,Fast  
Evaporator and Blower  
Evaporator Coil  
Evaporator Coil,Refrigeration  
Evaporator Coil,Refrigerator  
Evaporator Unit,Ice Maker  
Evaporator,Alcohol  
Evaporator,Coil,Direct Expansion  
Evaporator,Condensator  
Evaporator,Heat  
Evaporator,Shell and Tube,Direct Expansion  
Exchanger Assembly,Heat  
Exchanger,Heat  
Exciter Assembly  
Exciter Assembly,Ignition  
Exciter,Gas Turbine  
Exciter,Generator  
Exciter,Ignition  
Exciter,Radio Frequency  
Exciter,RF: Radio Frequency  
Exhaust  
Exhaust Assembly  
Exhaust Plug,Air Conditioner  
Exhaust,Collector  
Exhaust,Refrigeration  
Exit  
Exit End Assembly  
Exit Unit,Ammunition  
Exit Unit,Drum,Ammunition  
Expander  
Expander Card,Computer  
Expander Ring

|                                   |  |
|-----------------------------------|--|
| Expander, Exhaust                 | Eye Bolt, Pylon Support                      |
| Expander, Piston, Split Seal      | Eye Bolt, Reduction Gear                     |
| Expander, Seal Ring               | Eye Bolt, Snatch Block                       |
| Expander, Spring Type             | Eye End                                      |
| Expander, Tube                    | Eye End Assembly, Turnbuckle                 |
| Expander, Valve                   | Eye Hook                                     |
| Expander, Valve, Pneumatic        | Eye Plate, Lifting                           |
| Expansion Joint                   | Eye Shield, Optical                          |
| Expansion Valve                   | Eye Wash Bottle                              |
| Extend Assembly                   | Eye, Aileron Adjustment                      |
| Extender Bracket Assembly         | Eye, Lifting, Engine                         |
| Extender Card, Electronic         | Eye, Mounting                                |
| Extender Card, Electronic Test    | Eyebolt                                      |
| Extender, Backshell               | Eyebolt, Reduction Gearbox                   |
| Extender, Card                    | Fabric, Thermal                              |
| Extender, Plate                   | Face   |
| Extender, Waveguide               | Face Shield                                  |
| Extension                         | Face Shield, Industrial                      |
| Extension Assembly                | Facepiece, Breathing                         |
| Extension Bar Assembly            | Facepiece, Breathing Equipment               |
| Extension Bar, Safety             | Faceplate                                    |
| Extension Hydraulics              | Faceplate Assembly                           |
| Extension Lever                   | Faceplate, Pendant Grip                      |
| Extension Pendant                 | Facer, Tube End                              |
| Extension Shaft                   | Facing, Blanket                              |
| Extension Shaft, Axle, Wheel      | Facing, Cast, Track Shoe                     |
| Extension, Collet                 | Facing, Propeller Brake                      |
| Extension, Foot Switch            | Fairing                                      |
| Extension, Junction               | Fairing Assembly                             |
| Extension, Lapping                | Fairing Assembly, Antenna Element, ADF Sense |
| Extension, Pintle Assembly        | Fairing Assembly, Door                       |
| Extension, Push Rod               | Fairing Assembly, Nacelle                    |
| Extension, Rotary                 | Fairing Assembly, Nose Structure             |
| Extension, Shoulder               | Fairing Assembly, Pedestal                   |
| Extension, Support Arm, Bobweight | Fairing Assembly, Radome                     |
| External Air Sampling Unit        | Fairing Assembly, Refueling Hose             |
| Extinguisher Subassembly          | Fairing Assembly, Retractable Yoke           |
| Extinguisher, Fire                | Fairing Assembly, Trail, Anti-Buffer         |
| Extinguishing System              | Fairing Strip, APU Inlet                     |
| Extractor Set, Screw              | Fairing Support Sub-Assembly                 |
| Extractor, Cartridge              | Fairing, Air                                 |
| Extractor, Condenser              | Fairing, Aircraft                            |
| Extractor, CTS Module             | Fairing, Aluminum                            |
| Extractor, Electrical             | Fairing, Anti-Buffer                         |
| Extractor, Electron               | Fairing, Anti-Collision Light                |
| Extractor, Pulley                 | Fairing, Detector                            |
| Extractor, Ruptured               | Fairing, DF Subsystem, Radome                |
| Extractor, Stuffing               | Fairing, Dispenser                           |
| Extruding Head Assembly           | Fairing, Engine                              |
| Extruding Head, Ice Maker         | Fairing, Fuse                                |
| Extrusion                         | Fairing, Fuse, Aluminum                      |
| Eye                               | Fairing, Landing Gear                        |
| Eye Bolt                          | Fairing, Nacelle                             |

Fairing,Nose  
Fairing,Pylon  
Fairing,Radome  
Fairing,Removable  
Fairing,Rotary  
Fairing,Sensor  
Fairing,Sonar Dome  
Fairing,Tail  
Fairing,Weldment  
Fairing,Wing Tip  
Fairlead  
Fairlead Assembly  
Fairlead Assembly,Conduit  
Fairlead Assembly,Power Plant Control  
Fairlead Assembly,Rubber Sealed  
Fairlead Cover  
Fairlead,Block  
Fairlead,Control Cable  
Fairlead,Elevator Cable  
Fairlead,Elevator Control  
Fairlead,Gear Box Air Baffle  
Fairlead,Power Plant Control  
Fairlead,Propeller Control Cable  
Fairlead,Release  
Fairlead,Rudder  
Fairlead,Tent Line  
Fairlead,Tubular  
Fall Arrester Assembly  
Fan  
Fan And Filter  
Fan Assembly  
Fan Assembly,Centrifugal  
Fan Assembly,Heat Exchanger  
Fan Housing  
Fan Module Assembly  
Fan-Thermal Alarm  
Fan,Air Recirculating,Axial  
Fan,Axial  
Fan,Axial,Duct Flow  
Fan,Axial,Tube  
Fan,Axial,Vane  
Fan,Blade  
Fan,Centrifugal  
Fan,Centrifugal,Motor,Alternating Current  
Fan,Circulating  
Fan,Cooling  
Fan,Exhaust  
Fan,Induction  
Fan,Mount  
Fan,Oil  
Fan,Tray Assembly  
Fan,Tubeaxial  
Fan,Vane

Fan,Vaneaxial  
Fan,Vaneaxial,Multi-Stage  
Fan,Ventilating  
Fanning Strip,AC Generator Control Wiring  
Fanning Strip,AC Generator Power Wiring  
Fast Fourier Transformer Processor  
Fastener  
Fastener Assembly  
Fastener,Bead Chain  
Fastener,Blind,Threaded  
Fastener,Capstan  
Fastener,Chassis,Self-Locking  
Fastener,Cylinder  
Fastener,Electronic Equipment  
Fastener,Hook  
Fastener,Jackscrew  
Fastener,Loop  
Fastener,Panel  
Fastener,Pawl  
Fastener,Pile  
Fastener,Receptacle Strip  
Fastener,Self-Clinching  
Fastener,Self-Locking,Retainer  
Fastener,Snapslide  
Fastener,Stainless  
Fastener,Stud  
Fasteners and Hardware  
Fasteners and Hardware,AC Power  
Fasteners and Hardware,Aligning  
Fasteners and Hardware,Bolt  
Fasteners and Hardware,Bolt And Bearing Assembly  
Fasteners and Hardware,Bolt Assembly  
Fasteners and Hardware,Bolt Assembly,Bushing and Pin,Shroud  
Fasteners and Hardware,Bolt Assembly,Roller  
Fasteners and Hardware,Bolt,12 Point  
Fasteners and Hardware,Bolt,12 Point,Drilled Head  
Fasteners and Hardware,Bolt,12-Point Head  
Fasteners and Hardware,Bolt,Assembled Washer  
Fasteners and Hardware,Bolt,Assembly  
Fasteners and Hardware,Bolt,Barrel  
Fasteners and Hardware,Bolt,Breech  
Fasteners and Hardware,Bolt,Clamp  
Fasteners and Hardware,Bolt,Clevis  
Fasteners and Hardware,Bolt,Close  
Fasteners and Hardware,Bolt,Close Tolerance  
Fasteners and Hardware,Bolt,Coated  
Fasteners and Hardware,Bolt,Combustor  
Fasteners and Hardware,Bolt,Compensator  
Fasteners and Hardware,Bolt,Compressor Wheel  
Fasteners and Hardware,Bolt,Dog,Water Tight  
Fasteners and Hardware,Bolt,Double-Ended

Fasteners and Hardware,Bolt,Double-Ended,12 Point  
 Fasteners and Hardware,Bolt,Dowelled  
 Fasteners and Hardware,Bolt,Drilled Shank  
 Fasteners and Hardware,Bolt,Drive  
 Fasteners and Hardware,Bolt,Eccentric  
 Fasteners and Hardware,Bolt,External  
 Fasteners and Hardware,Bolt,Externally Relieved  
 Fasteners and Hardware,Bolt,Externally Relieved Body  
 Fasteners and Hardware,Bolt,Eye  
 Fasteners and Hardware,Bolt,Fluid  
 Fasteners and Hardware,Bolt,Fluid Passage  
 Fasteners and Hardware,Bolt,Fuel  
 Fasteners and Hardware,Bolt,Full Thread  
 Fasteners and Hardware,Bolt,Gun Stock  
 Fasteners and Hardware,Bolt,Hex  
 Fasteners and Hardware,Bolt,Hex Head  
 Fasteners and Hardware,Bolt,Hex,Drilled  
 Fasteners and Hardware,Bolt,Hex,Drilled Head  
 Fasteners and Hardware,Bolt,Hex,Drilled Head,Full Thread  
 Fasteners and Hardware,Bolt,Hex,Muted  
 Fasteners and Hardware,Bolt,Hexhead  
 Fasteners and Hardware,Bolt,Hook  
 Fasteners and Hardware,Bolt,Internal Wrench  
 Fasteners and Hardware,Bolt,Internal Wrenching  
 Fasteners and Hardware,Bolt,Internally  
 Fasteners and Hardware,Bolt,Internally Relieved  
 Fasteners and Hardware,Bolt,Internally Relieved Body  
 Fasteners and Hardware,Bolt,Jack  
 Fasteners and Hardware,Bolt,Latch  
 Fasteners and Hardware,Bolt,Locating,Anti-Icer Vane  
 Fasteners and Hardware,Bolt,Lock  
 Fasteners and Hardware,Bolt,Machine  
 Fasteners and Hardware,Bolt,Machine Support  
 Fasteners and Hardware,Bolt,Machine Thread  
 Fasteners and Hardware,Bolt,Machine,12 Point  
 Fasteners and Hardware,Bolt,Machine,12 Point,Drilled  
 Fasteners and Hardware,Bolt,Machine,12 Point,Drilled End  
 Fasteners and Hardware,Bolt,Machine,12 Point,Drilled Head  
 Fasteners and Hardware,Bolt,Machine,5/8-11UNC-2A X 3.0  
 Fasteners and Hardware,Bolt,Machine,Double Ended  
 Fasteners and Hardware,Bolt,Machine,Drilled  
 Fasteners and Hardware,Bolt,Machine,Hex  
 Fasteners and Hardware,Bolt,Machine,Hex,Slotted  
 Fasteners and Hardware,Bolt,Machine,Slab Head

Fasteners and Hardware,Bolt,Mortise  
 Fasteners and Hardware,Bolt,Pivot  
 Fasteners and Hardware,Bolt,Positive Lock  
 Fasteners and Hardware,Bolt,Ribbed Shoulder  
 Fasteners and Hardware,Bolt,Ring  
 Fasteners and Hardware,Bolt,Self Locking  
 Fasteners and Hardware,Bolt,Self-Retaining  
 Fasteners and Hardware,Bolt,Self-Sealing  
 Fasteners and Hardware,Bolt,Shear  
 Fasteners and Hardware,Bolt,Shear,External  
 Fasteners and Hardware,Bolt,Shoulder  
 Fasteners and Hardware,Bolt,Slab Head  
 Fasteners and Hardware,Bolt,Square Neck  
 Fasteners and Hardware,Bolt,Stud  
 Fasteners and Hardware,Bolt,Subassembly  
 Fasteners and Hardware,Bolt,Tee Head  
 Fasteners and Hardware,Bolt,Tension  
 Fasteners and Hardware,Bolt,Through  
 Fasteners and Hardware,Bolt,Thrust  
 Fasteners and Hardware,Bolt,U  
 Fasteners and Hardware,Bolt,U-Bolt  
 Fasteners and Hardware,Bolt,Valve  
 Fasteners and Hardware,Bolt,Washer  
 Fasteners and Hardware,Bolt,Water Tight  
 Fasteners and Hardware,Bushing  
 Fasteners and Hardware,Bushing and Spool  
 Fasteners and Hardware,Bushing Assembly  
 Fasteners and Hardware,Bushing Assembly,Fan Frame  
 Fasteners and Hardware,Bushing Assembly,Feeder  
 Fasteners and Hardware,Bushing Half,Sleeve  
 Fasteners and Hardware,Bushing,Actuator Rod  
 Fasteners and Hardware,Bushing,Adjust Lever  
 Fasteners and Hardware,Bushing,Adjuster,Pedal  
 Fasteners and Hardware,Bushing,Bellcrank Support  
 Fasteners and Hardware,Bushing,Blank  
 Fasteners and Hardware,Bushing,Brace Pin  
 Fasteners and Hardware,Bushing,Bracket Assembly  
 Fasteners and Hardware,Bushing,Brake  
 Fasteners and Hardware,Bushing,Cable Adapter  
 Fasteners and Hardware,Bushing,Cap  
 Fasteners and Hardware,Bushing,Carrier Delivery Tube  
 Fasteners and Hardware,Bushing,Cone  
 Fasteners and Hardware,Bushing,Door Drive  
 Fasteners and Hardware,Bushing,Door Hinge  
 Fasteners and Hardware,Bushing,Drive,Dishwasher  
 Fasteners and Hardware,Bushing,Electrical  
 Fasteners and Hardware,Bushing,Engine Bleed  
 Fasteners and Hardware,Bushing,Engine Condition Control  
 Fasteners and Hardware,Bushing,Engine Condition Lever Bellcrank

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|--|---|
| Fasteners and Hardware,Bushing,Filter                  | Fasteners and Hardware,Bushing,Tapered  |
| Fasteners and Hardware,Bushing,Flange                  | Fasteners and Hardware,Bushing,Tapered,Hollow                                     |
| Fasteners and Hardware,Bushing,Flanged                 | Fasteners and Hardware,Bushing,Tapered,Recessed                                   |
| Fasteners and Hardware,Bushing,Flanged,Threaded        | Fasteners and Hardware,Bushing,Threaded   |
| Fasteners and Hardware,Bushing,Flanged,w/Rivet Holes   | Fasteners and Hardware,Bushing,Throat   |
| Fasteners and Hardware,Bushing,Guide                   | Fasteners and Hardware,Bushing,Throat,Pump  |
| Fasteners and Hardware,Bushing,Handle                  | Fasteners and Hardware,Bushing,Throttle   |
| Fasteners and Hardware,Bushing,Hub,Serrated            | Fasteners and Hardware,Bushing,Transfer   |
| Fasteners and Hardware,Bushing,Idler                   | Fasteners and Hardware,Bushing,Valve  |
| Fasteners and Hardware,Bushing,Idler Gear              | Fasteners and Hardware,Bushing,Valve Body   |
| Fasteners and Hardware,Bushing,Idler Shaft             | Fasteners and Hardware,Bushing,Valve Yoke   |
| Fasteners and Hardware,Bushing,Igniter Plug            | Fasteners and Hardware,Bushing,w/Hole   |
| Fasteners and Hardware,Bushing,Locking Pin             | Fasteners and Hardware,Bushing,Washer,Thrust Bearing                              |
| Fasteners and Hardware,Bushing,Lockring                | Fasteners and Hardware,Bushing,Yoke   |
| Fasteners and Hardware,Bushing,Machine Thread          | Fasteners and Hardware,Bushing,Yoke,Valve   |
| Fasteners and Hardware,Bushing,Non-Metallic            | Fasteners and Hardware,Cap  |
| Fasteners and Hardware,Bushing,Nonmetallic             | Fasteners and Hardware,Cap and Adapter Assembly                                   |
| Fasteners and Hardware,Bushing,Pipe                    | Fasteners and Hardware,Cap and Adapter Assembly,Fuel Tank Filler                  |
| Fasteners and Hardware,Bushing,Plain                   | Fasteners and Hardware,Cap and Adapter,Antisiphon,Lightning Safe,Fuel Tank Filler |
| Fasteners and Hardware,Bushing,Plain Flanged           | Fasteners and Hardware,Cap and Chain  |
| Fasteners and Hardware,Bushing,Plain Flanged,Press Fit | Fasteners and Hardware,Cap and Chain Assembly                                     |
| Fasteners and Hardware,Bushing,Plain Sintered          | Fasteners and Hardware,Cap and Chain,Pump   |
| Fasteners and Hardware,Bushing,Plain,Flanged Type      | Fasteners and Hardware,Cap and Chain,Receptacle,Release                           |
| Fasteners and Hardware,Bushing,Plain,Line Ream Type    | Fasteners and Hardware,Cap And Lanyard Assembly                                   |
| Fasteners and Hardware,Bushing,Plain,Reamed Type       | Fasteners and Hardware,Cap Assembly   |
| Fasteners and Hardware,Bushing,Platform Strut          | Fasteners and Hardware,Cap Assembly,Battery                                       |
| Fasteners and Hardware,Bushing,Press-In                | Fasteners and Hardware,Cap Assembly,Canvas  |
| Fasteners and Hardware,Bushing,Pressed,Plain           | Fasteners and Hardware,Cap Assembly,Filler  |
| Fasteners and Hardware,Bushing,Propeller Brake Tube    | Fasteners and Hardware,Cap Assembly,Filter  |
| Fasteners and Hardware,Bushing,Reducer                 | Fasteners and Hardware,Cap Assembly,Indexing,Lightning Safe                       |
| Fasteners and Hardware,Bushing,Retainer                | Fasteners and Hardware,Cap Assembly,Oil Fill                                      |
| Fasteners and Hardware,Bushing,Roller                  | Fasteners and Hardware,Cap Assembly,Oil Tank                                      |
| Fasteners and Hardware,Bushing,Rubber                  | Fasteners and Hardware,Cap Assembly,Protective                                    |
| Fasteners and Hardware,Bushing,Screw                   | Fasteners and Hardware,Cap Assembly,Strainer                                      |
| Fasteners and Hardware,Bushing,Segment,Sleeve          | Fasteners and Hardware,Cap Assembly,Surge Tube                                    |
| Fasteners and Hardware,Bushing,Shoulder                | Fasteners and Hardware,Cap Assembly,Valve   |
| Fasteners and Hardware,Bushing,Sleeve                  | Fasteners and Hardware,Cap Drive Assembly   |
| Fasteners and Hardware,Bushing,Sleeve,Compression      | Fasteners and Hardware,Cap Set,Protective   |
| Fasteners and Hardware,Bushing,Sleeve,Pulley           | Fasteners and Hardware,Cap,100uF +75-10%,75V                                      |
| Fasteners and Hardware,Bushing,Sleeve,Reducer          | Fasteners and Hardware,Cap,Accumulator  |
| Fasteners and Hardware,Bushing,Sleeve,Stepped          | Fasteners and Hardware,Cap,Actuator   |
| Fasteners and Hardware,Bushing,Spacer                  | Fasteners and Hardware,Cap,Air  |
| Fasteners and Hardware,Bushing,Spindle                 | Fasteners and Hardware,Cap,Ambient Temperature                                    |
| Fasteners and Hardware,Bushing,Split Type              | Fasteners and Hardware,Cap,Anti-Recoil  |
| Fasteners and Hardware,Bushing,Spool                   | Fasteners and Hardware,Cap,Axle   |
| Fasteners and Hardware,Bushing,Staked                  | Fasteners and Hardware,Cap,Basket   |
| Fasteners and Hardware,Bushing,Stanchion Fitting       | Fasteners and Hardware,Cap,Box Assembly   |
| Fasteners and Hardware,Bushing,Stem,Turbine            |   |
| Fasteners and Hardware,Bushing,Tail                    |   |

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| Fasteners and Hardware,Cap,Bulkhead              | Fasteners and Hardware,Cap,Governor              |
| Fasteners and Hardware,Cap,Bypass Valve          | Fasteners and Hardware,Cap,Grease                |
| Fasteners and Hardware,Cap,Cage                  | Fasteners and Hardware,Cap,Guide                 |
| Fasteners and Hardware,Cap,Canister              | Fasteners and Hardware,Cap,High Voltage          |
| Fasteners and Hardware,Cap,Center                | Fasteners and Hardware,Cap,Hose                  |
| Fasteners and Hardware,Cap,Closure               | Fasteners and Hardware,Cap,Housing,Recoil        |
| Fasteners and Hardware,Cap,Combustion Chamber    | Fasteners and Hardware,Cap,Hub                   |
| Fasteners and Hardware,Cap,Connector             | Fasteners and Hardware,Cap,Hydraulic             |
| Fasteners and Hardware,Cap,Coordinator           | Fasteners and Hardware,Cap,Ignition Distribution |
| Fasteners and Hardware,Cap,Cover                 | Fasteners and Hardware,Cap,Indent                |
| Fasteners and Hardware,Cap,Cover,Purifier        | Fasteners and Hardware,Cap,Indicator             |
| Fasteners and Hardware,Cap,Cylinder              | Fasteners and Hardware,Cap,Indicator Light       |
| Fasteners and Hardware,Cap,Cylinder,Bearing      | Fasteners and Hardware,Cap,Indicator,Light       |
| Fasteners and Hardware,Cap,Cylinder,Linear       | Fasteners and Hardware,Cap,Isolation             |
| Actuating  | Fasteners and Hardware,Cap,Jackscrew             |
| Fasteners and Hardware,Cap,Design                | Fasteners and Hardware,Cap,Knob Attachment       |
| Fasteners and Hardware,Cap,Discharge,Pump        | Fasteners and Hardware,Cap,Lens                  |
| Fasteners and Hardware,Cap,Disconnect            | Fasteners and Hardware,Cap,Linear Actuating      |
| Fasteners and Hardware,Cap,Dome                  | Fasteners and Hardware,Cap,Locking Pin Housing   |
| Fasteners and Hardware,Cap,Drain                 | Fasteners and Hardware,Cap,Lubrication Fitting   |
| Fasteners and Hardware,Cap,Drive                 | Fasteners and Hardware,Cap,Main Bearing          |
| Fasteners and Hardware,Cap,Duct End              | Fasteners and Hardware,Cap,Male                  |
| Fasteners and Hardware,Cap,Dust                  | Fasteners and Hardware,Cap,Mount,Handle          |
| Fasteners and Hardware,Cap,Dust,Propeller        | Fasteners and Hardware,Cap,Nose                  |
| Fasteners and Hardware,Cap,Dust,Protective       | Fasteners and Hardware,Cap,Nozzle                |
| Fasteners and Hardware,Cap,Earphone              | Fasteners and Hardware,Cap,Null Adjustment       |
| Fasteners and Hardware,Cap,Electric              | Fasteners and Hardware,Cap,Oil                   |
| Fasteners and Hardware,Cap,Electrical            | Fasteners and Hardware,Cap,Pillow Block          |
| Fasteners and Hardware,Cap,End                   | Fasteners and Hardware,Cap,Pipe                  |
| Fasteners and Hardware,Cap,Fairing               | Fasteners and Hardware,Cap,Piston,Ejector        |
| Fasteners and Hardware,Cap,Fill                  | Fasteners and Hardware,Cap,Plug,Protective       |
| Fasteners and Hardware,Cap,Filler                | Fasteners and Hardware,Cap,Plunger               |
| Fasteners and Hardware,Cap,Filler Opening        | Fasteners and Hardware,Cap,Pneumatic Valve       |
| Fasteners and Hardware,Cap,Filter                | Fasteners and Hardware,Cap,Port                  |
| Fasteners and Hardware,Cap,Fitting,Lubrication   | Fasteners and Hardware,Cap,Pressure Check        |
| Fasteners and Hardware,Cap,Fixed,Ceramic         | Fitting  |
| Fasteners and Hardware,Cap,Fixed,Electric        | Fasteners and Hardware,Cap,Protection            |
| Fasteners and Hardware,Cap,Fixed,Metal           | Fasteners and Hardware,Cap,Protective            |
| Fasteners and Hardware,Cap,Fixed,Metal,0.22uF    | Fasteners and Hardware,Cap,Protective,Dust       |
| 10% 200V   | Fasteners and Hardware,Cap,Protective,Dust &     |
| Fasteners and Hardware,Cap,Fixed,Metal,0.5uF     | Moisture Seal                                    |
| 200VCDW  | Fasteners and Hardware,Cap,Protective,Dust and   |
| Fasteners and Hardware,Cap,Fixed,Plastic         | Moisture Seal                                    |
| Fasteners and Hardware,Cap,Flange,Diffuser Bleed | Fasteners and Hardware,Cap,Quick                 |
| Fasteners and Hardware,Cap,Front Cover           | Fasteners and Hardware,Cap,Quick Disconnect      |
| Fasteners and Hardware,Cap,Fuel                  | Fasteners and Hardware,Cap,Receptacle,Male,w/    |
| Fasteners and Hardware,Cap,Fueling Probe         | Chain  |
| Fasteners and Hardware,Cap,Fuse Holder           | Fasteners and Hardware,Cap,Recoil,Spring         |
| Fasteners and Hardware,Cap,Fuseholder            | Fasteners and Hardware,Cap,Retainer              |
| Fasteners and Hardware,Cap,Gas                   | Fasteners and Hardware,Cap,Retaining             |
| Fasteners and Hardware,Cap,Gasket and            | Fasteners and Hardware,Cap,Retention,Pressure    |
| Spring,Cover                                     | Fasteners and Hardware,Cap,Safety,Dehydrator     |
| Fasteners and Hardware,Cap,Gear                  | Fasteners and Hardware,Cap,Safety,Valve          |

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| Fasteners and Hardware,Cap,Screw,Accumulator     | Fasteners and Hardware,Center                    |
| Fasteners and Hardware,Cap,Seal,Nonmetallic      | Fasteners and Hardware,Clamp                     |
| Fasteners and Hardware,Cap,Seal,Valve            | Fasteners and Hardware,Clamp and Bracket         |
| Fasteners and Hardware,Cap,Service               | Fasteners and Hardware,Clamp and Bracket         |
| Fasteners and Hardware,Cap,Servo                 | Assembly   |
| Fasteners and Hardware,Cap,Shock Strut           | Fasteners and Hardware,Clamp Assembly            |
| Fasteners and Hardware,Cap,Snap                  | Fasteners and Hardware,Clamp Assembly Box,Switch |
| Fasteners and Hardware,Cap,Snap Fastener         | Fasteners and Hardware,Clamp Assembly,Cable      |
| Fasteners and Hardware,Cap,Spill                 | Fasteners and Hardware,Clamp Assembly,Condensate |
| Fasteners and Hardware,Cap,Splice                | Drain Tube                                       |
| Fasteners and Hardware,Cap,Steering Cylinder     | Fasteners and Hardware,Clamp Assembly,Engine     |
| Fasteners and Hardware,Cap,Strut,Turbine         | Tailpipe   |
| Fasteners and Hardware,Cap,Switch                | Fasteners and Hardware,Clamp Assembly,Flanged    |
| Assembly,Release                                 | Shell  |
| Fasteners and Hardware,Cap,Switch,Pushbutton     | Fasteners and Hardware,Clamp                     |
| Fasteners and Hardware,Cap,Swivel Bracket Bolt   | Assembly,Loop,Phenolic Insert                    |
| Fasteners and Hardware,Cap,Tang                  | Fasteners and Hardware,Clamp                     |
| Fasteners and Hardware,Cap,Thrust                | Assembly,Shield,Engine Air Intake                |
| Fasteners and Hardware,Cap,Torque Arm Pin        | Fasteners and Hardware,Clamp Assembly,Tube       |
| Fasteners and Hardware,Cap,Trunnion              | Support,Cushioned                                |
| Fasteners and Hardware,Cap,Tube                  | Fasteners and Hardware,Clamp Assembly,VSI        |
| Fasteners and Hardware,Cap,Unloader              | Fasteners and Hardware,Clamp                     |
| Fasteners and Hardware,Cap,Valve                 | Assembly,Waterproofing                           |
| Fasteners and Hardware,Cap,Valve Bypass          | Fasteners and Hardware,Clamp Inserts,Connector   |
| Fasteners and Hardware,Cap,Valve Stem            | Fasteners and Hardware,Clamp Ring Assembly,Fuel  |
| Fasteners and Hardware,Cap,Valve,Hydraulic       | Probe  |
| Fasteners and Hardware,Cap,Valve,Pressure Relief | Fasteners and Hardware,Clamp Subassembly         |
| Fasteners and Hardware,Cap,Vent,Pressure         | Fasteners and Hardware,Clamp-Bushing Assembly    |
| Fasteners and Hardware,Cap,Wheel Nut             | Fasteners and Hardware,Clamp-Flange              |
| Fasteners and Hardware,Cap,Windshield Washer     | Fasteners and Hardware,Clamp,Adjustable          |
| Fasteners and Hardware,Cap,Wormwheel Housing     | Fasteners and Hardware,Clamp,Ammunition          |
| Fasteners and Hardware,Catch                     | Fasteners and Hardware,Clamp,Assembly            |
| Fasteners and Hardware,Catch Assembly            | Fasteners and Hardware,Clamp,Band                |
| Fasteners and Hardware,Catch Assembly,Magazine   | Fasteners and Hardware,Clamp,Band,Duct           |
| Fasteners and Hardware,Catch Bag Assembly        | Fasteners and Hardware,Clamp,Bar                 |
| Fasteners and Hardware,Catch Bag,Cartridge       | Fasteners and Hardware,Clamp,Base Plate          |
| Fasteners and Hardware,Catch,Battery             | Fasteners and Hardware,Clamp,Bellow              |
| Fasteners and Hardware,Catch,Battery Tray        | Fasteners and Hardware,Clamp,Block               |
| Fasteners and Hardware,Catch,Bolt                | Fasteners and Hardware,Clamp,Block,Section       |
| Fasteners and Hardware,Catch,Butt Plate          | Fasteners and Hardware,Clamp,Bottom              |
| Fasteners and Hardware,Catch,Cargo               | Fasteners and Hardware,Clamp,Brace Attaching     |
| Fasteners and Hardware,Catch,Clamp               | Fasteners and Hardware,Clamp,Bracket             |
| Fasteners and Hardware,Catch,Clamping            | Fasteners and Hardware,Clamp,Breathing Tub       |
| Fasteners and Hardware,Catch,Door                | Fasteners and Hardware,Clamp,Bridge              |
| Fasteners and Hardware,Catch,Elbow               | Fasteners and Hardware,Clamp,C                   |
| Fasteners and Hardware,Catch,Flush               | Fasteners and Hardware,Clamp,Cable               |
| Fasteners and Hardware,Catch,Friction            | Fasteners and Hardware,Clamp,Cable,Electric      |
| Fasteners and Hardware,Catch,Hook                | Fasteners and Hardware,Clamp,Cable,Electrical    |
| Fasteners and Hardware,Catch,Lever               | Fasteners and Hardware,Clamp,Cable,Electrical    |
| Fasteners and Hardware,Catch,Magazine            | Connector  |
| Fasteners and Hardware,Catch,Magnetic            | Fasteners and Hardware,Clamp,Cable,Loop          |
| Fasteners and Hardware,Catch,Panel               | Fasteners and Hardware,Clamp,Component           |
| Fasteners and Hardware,Catch,Windshield          | Fasteners and Hardware,Clamp,Cord Protector      |

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| Fasteners and Hardware,Clamp,Cushion             | Fasteners and Hardware,Clamp,Paper               |
| Fasteners and Hardware,Clamp,Cushioned           | Fasteners and Hardware,Clamp,Pinch               |
| Fasteners and Hardware,Clamp,Diverter Control    | Fasteners and Hardware,Clamp,Pipe,Anchor         |
| Fasteners and Hardware,Clamp,Duct                | Fasteners and Hardware,Clamp,Plier               |
| Fasteners and Hardware,Clamp,Electrical Harness  | Fasteners and Hardware,Clamp,Portable Frame      |
| Fasteners and Hardware,Clamp,End,Ammunition      | Fasteners and Hardware,Clamp,Power Cord          |
| Fasteners and Hardware,Clamp,Fatigue Sensor      | Fasteners and Hardware,Clamp,Power Cord,Flange   |
| Fasteners and Hardware,Clamp,Fire Detector       | Fasteners and Hardware,Clamp,Quick Disconnect    |
| Assembly   | Fasteners and Hardware,Clamp,Quick Release       |
| Fasteners and Hardware,Clamp,Fire Hose,Shunt     | Fasteners and Hardware,Clamp,Rectangular         |
| Fasteners and Hardware,Clamp,Fixture             | Fasteners and Hardware,Clamp,Repair,Pipe         |
| Fasteners and Hardware,Clamp,Flush               | Fasteners and Hardware,Clamp,Rest                |
| Fasteners and Hardware,Clamp,Flush,Box Arming    | Fasteners and Hardware,Clamp,Retainer,Pump       |
| Switch   | Fasteners and Hardware,Clamp,Retractor Bracket   |
| Fasteners and Hardware,Clamp,Flush,Brace         | Support  |
| Attaching  | Fasteners and Hardware,Clamp,Rim                 |
| Fasteners and Hardware,Clamp,Flush,Cable         | Fasteners and Hardware,Clamp,Rim Clenching       |
| Fasteners and Hardware,Clamp,Flush,Compressor    | Fasteners and Hardware,Clamp,Ring                |
| Bleed Support                                    | Fasteners and Hardware,Clamp,Rubber Tubing       |
| Fasteners and Hardware,Clamp,Flush,Coupling      | Fasteners and Hardware,Clamp,Saddle Latch        |
| Fasteners and Hardware,Clamp,Flush,Cushion       | Fasteners and Hardware,Clamp,Shelf               |
| Fasteners and Hardware,Clamp,Flush,Cushioned     | Fasteners and Hardware,Clamp,Shoe                |
| Fasteners and Hardware,Clamp,Foot                | Fasteners and Hardware,Clamp,Special             |
| Fasteners and Hardware,Clamp,Fuel Quantity Probe | Fasteners and Hardware,Clamp,Spring              |
| Fasteners and Hardware,Clamp,Gland               | Fasteners and Hardware,Clamp,Strain Relief       |
| Fasteners and Hardware,Clamp,Gland,Pump          | Fasteners and Hardware,Clamp,Support             |
| Fasteners and Hardware,Clamp,Grooved             | Fasteners and Hardware,Clamp,Support,Open        |
| Fasteners and Hardware,Clamp,Ground              | Fasteners and Hardware,Clamp,Support,Wire        |
| Fasteners and Hardware,Clamp,Ground,Welding      | Harness  |
| Fasteners and Hardware,Clamp,Half                | Fasteners and Hardware,Clamp,Synchro             |
| Fasteners and Hardware,Clamp,Hinge               | Fasteners and Hardware,Clamp,Synchronizer        |
| Fasteners and Hardware,Clamp,Hold Down           | Fasteners and Hardware,Clamp,Tiedown             |
| Fasteners and Hardware,Clamp,Hopper              | Fasteners and Hardware,Clamp,Transducer,Throttle |
| Fasteners and Hardware,Clamp,Hose                | and Condition                                    |
| Fasteners and Hardware,Clamp,Hose,Exhaust        | Fasteners and Hardware,Clamp,Transmitter         |
| Fasteners and Hardware,Clamp,Hub                 | Fasteners and Hardware,Clamp,Transport           |
| Fasteners and Hardware,Clamp,Instrument          | Fasteners and Hardware,Clamp,Tube                |
| Fasteners and Hardware,Clamp,Instrument Mounting | Fasteners and Hardware,Clamp,Tube Support,Fire   |
| Fasteners and Hardware,Clamp,Insulated           | Extinguisher                                     |
| Fasteners and Hardware,Clamp,Laboratory          | Fasteners and Hardware,Clamp,Unique              |
| Fasteners and Hardware,Clamp,Large Radius        | Fasteners and Hardware,Clamp,Utility,Laboratory  |
| Assembly   | Fasteners and Hardware,Clamp,V Band              |
| Fasteners and Hardware,Clamp,Loop                | Fasteners and Hardware,Clamp,V-Band              |
| Fasteners and Hardware,Clamp,Loop Band           | Fasteners and Hardware,Clamp,Wiggins             |
| Fasteners and Hardware,Clamp,Loop Type           | Fasteners and Hardware,Clamp,Window,Defogging    |
| Fasteners and Hardware,Clamp,Loop,Cushioned      | Supply Duct                                      |
| Fasteners and Hardware,Clamp,Loop,Tube           | Fasteners and Hardware,Clamp,Wire                |
| Fasteners and Hardware,Clamp,Loop,Wire Support   | Fasteners and Hardware,Clamp,Wire Rope           |
| Fasteners and Hardware,Clamp,Machine,Hold Down   | Fasteners and Hardware,Clamp,Wire Rope,Saddled   |
| Fasteners and Hardware,Clamp,Mast                | Fasteners and Hardware,Clamp,Worm Drive          |
| Fasteners and Hardware,Clamp,Mode Select         | Fasteners and Hardware,Clampblock                |
| Fasteners and Hardware,Clamp,Mounting            | Fasteners and Hardware,Clampblock                |
| Fasteners and Hardware,Clamp,Objective           | Assembly,Accumulator                             |

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| Fasteners and Hardware,Clampblock Assembly,Accumulator Support | Support  |
| Fasteners and Hardware,Clampblock Assembly,Hydraulic Line      | Fasteners and Hardware,Clip,Attach                       |
| Fasteners and Hardware,Clampblock Assembly,Hydraulic System    | Fasteners and Hardware,Clip,Attach,Joint                 |
| Fasteners and Hardware,Clampblock Assembly,Hydraulic,Brakes    | Fasteners and Hardware,Clip,Attaching                    |
| Fasteners and Hardware,Clampblock Assembly,Line Support        | Fasteners and Hardware,Clip,Ball,Spring                  |
| Fasteners and Hardware,Clampblock,Assembly,Fuel Jettison Line  | Fasteners and Hardware,Clip,Beam                         |
| Fasteners and Hardware,Clampblock,Minimum Line Space           | Fasteners and Hardware,Clip,Brush Holder                 |
| Fasteners and Hardware,Clampblock,Minimum Line Spacing         | Fasteners and Hardware,Clip,Brush Seal                   |
| Fasteners and Hardware,Clevis                                  | Fasteners and Hardware,Clip,Cable End                    |
| Fasteners and Hardware,Clevis Block                            | Fasteners and Hardware,Clip,Carbon Packing               |
| Fasteners and Hardware,Clevis End                              | Fasteners and Hardware,Clip,Cargo                        |
| Fasteners and Hardware,Clevis End,Threaded                     | Fasteners and Hardware,Clip,Case                         |
| Fasteners and Hardware,Clevis,Adjust Mechanism                 | Fasteners and Hardware,Clip,Chute                        |
| Fasteners and Hardware,Clevis,Door Support                     | Fasteners and Hardware,Clip,Clamp Support                |
| Fasteners and Hardware,Clevis,Drive                            | Fasteners and Hardware,Clip,Cover                        |
| Fasteners and Hardware,Clevis,Flight                           | Fasteners and Hardware,Clip,Door Strut                   |
| Fasteners and Hardware,Clevis,Refrigeration Support            | Fasteners and Hardware,Clip,Drip                         |
| Fasteners and Hardware,Clevis,Rod End                          | Fasteners and Hardware,Clip,Electric                     |
| Fasteners and Hardware,Clevis,Rotary                           | Fasteners and Hardware,Clip,Electrical                   |
| Fasteners and Hardware,Clevis,Rotary,Adjusting                 | Fasteners and Hardware,Clip,Electrical Support           |
| Fasteners and Hardware,Clevis,Rotary,Collective                | Fasteners and Hardware,Clip,End,Strap                    |
| Fasteners and Hardware,Clevis,Special                          | Fasteners and Hardware,Clip,Fastening                    |
| Fasteners and Hardware,Clinch Nut                              | Fasteners and Hardware,Clip,Fuel Line                    |
| Fasteners and Hardware,Clinch Plate                            | Fasteners and Hardware,Clip,Fuse                         |
| Fasteners and Hardware,Clip                                    | Fasteners and Hardware,Clip,Hydraulic                    |
| Fasteners and Hardware,Clip Angle,Junction Box                 | Fasteners and Hardware,Clip,Lighting                     |
| Fasteners and Hardware,Clip Assembly                           | Fasteners and Hardware,Clip,Lock-Clad,Cable Seal         |
| Fasteners and Hardware,Clip Assembly,Closure Panel             | Fasteners and Hardware,Clip,Mounting                     |
| Fasteners and Hardware,Clip Assembly,Exhaust,Oil Cooling,APU   | Fasteners and Hardware,Clip,Panel                        |
| Fasteners and Hardware,Clip Assembly,Mounting                  | Fasteners and Hardware,Clip,Panel Support                |
| Fasteners and Hardware,Clip Assembly,Nacelle To Fitting        | Fasteners and Hardware,Clip,Paper                        |
| Fasteners and Hardware,Clip Assembly,Panel Cover               | Fasteners and Hardware,Clip,Pedestal                     |
| Fasteners and Hardware,Clip Assembly,Retriever Cable           | Fasteners and Hardware,Clip,Pump Support                 |
| Fasteners and Hardware,Clip Assembly,Seat Back                 | Fasteners and Hardware,Clip,Quad                         |
| Fasteners and Hardware,Clip Assembly,Seat Bottom               | Fasteners and Hardware,Clip,Retaining                    |
| Fasteners and Hardware,Clip-Assembly                           | Fasteners and Hardware,Clip,Retaining,,Thermocouple Wire |
| Fasteners and Hardware,Clip,Adjustable Contact,Wire            | Fasteners and Hardware,Clip,Saddle                       |
| Fasteners and Hardware,Clip,Angle                              | Fasteners and Hardware,Clip,Safety                       |
| Fasteners and Hardware,Clip,Antenna Coupler                    | Fasteners and Hardware,Clip,Safety Wire                  |
|  | Fasteners and Hardware,Clip,Sealing                      |
|  | Fasteners and Hardware,Clip,Securing                     |
|  | Fasteners and Hardware,Clip,Spring                       |
|  | Fasteners and Hardware,Clip,Spring Lever                 |
|  | Fasteners and Hardware,Clip,Spring Tension               |
|  | Fasteners and Hardware,Clip,Support                      |
|  | Fasteners and Hardware,Clip,Tension Tie                  |
|  | Fasteners and Hardware,Clip,Tube                         |
|  | Fasteners and Hardware,Clip,Tube Support                 |
|  | Fasteners and Hardware,Clip,Tubing Clamp Support         |
|  | Fasteners and Hardware,Clip,Window                       |
|  | Fasteners and Hardware,Clip,Wire                         |
|  | Fasteners and Hardware,Clip,Wire Support                 |

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| Fasteners and Hardware,Clip,Wiring Support          | Fasteners and Hardware,Hinge,Door,Access,Landing Light              |
| Fasteners and Hardware,Clipnut                      | Fasteners and Hardware,Hinge,Door,Battery Compartment               |
| Fasteners and Hardware,Cone,Cap,Tank Filler         | Fasteners and Hardware,Hinge,Door,Drain Valve Access                |
| Fasteners and Hardware,Connecting Link              | Fasteners and Hardware,Hinge,Door,Gas Turbine                       |
| Fasteners and Hardware,Connecting Link,Rigid        | Fasteners and Hardware,Hinge,Door,Inspection                        |
| Fasteners and Hardware,Corrosion                    | Fasteners and Hardware,Hinge,Electrical Access Panel                |
| Fasteners and Hardware,Cylinder,Spring Loaded       | Fasteners and Hardware,Hinge,Fairing                                |
| Fasteners and Hardware,Detail                       | Fasteners and Hardware,Hinge,Half                                   |
| Fasteners and Hardware,Dzus                         | Fasteners and Hardware,Hinge,Inspection Window                      |
| Fasteners and Hardware,Dzus Spring                  | Fasteners and Hardware,Hinge,Inspection Window Bracket              |
| Fasteners and Hardware,Dzus Stud                    | Fasteners and Hardware,Hinge,Oxygen Box Cover                       |
| Fasteners and Hardware,Eyelet                       | Fasteners and Hardware,Hinge,Oxygen Box Panel                       |
| Fasteners and Hardware,Eyelet Reinforcement         | Fasteners and Hardware,Hinge,Pin                                    |
| Fasteners and Hardware,Eyelet,Grommet               | Fasteners and Hardware,Hinge,Pin,Access Panel                       |
| Fasteners and Hardware,Eyelet,Metallic              | Fasteners and Hardware,Hinge,Pin,Box                                |
| Fasteners and Hardware,Eyelet,Nonmetallic           | Fasteners and Hardware,Hinge,Pin,Cowling Panel                      |
| Fasteners and Hardware,Eyelet,Turn                  | Fasteners and Hardware,Hinge,Pin,Door                               |
| Fasteners and Hardware,Eyelet,Turnlock              | Fasteners and Hardware,Hinge,Pin,Door Assembly                      |
| Fasteners and Hardware,Eyelet,Turnlock Fastener     | Fasteners and Hardware,Hinge,Pin,Door,Pylon                         |
| Fasteners and Hardware,Fiber Optic                  | Fasteners and Hardware,Hinge,Pin,Door,Radio Compartment             |
| Fasteners and Hardware,Gear Assembly                | Fasteners and Hardware,Hinge,Pin,Duct,Air Distribution              |
| Fasteners and Hardware,Grounding Strap              | Fasteners and Hardware,Hinge,Pin,Flapper Valve                      |
| Fasteners and Hardware,Hanger                       | Fasteners and Hardware,Hinge,Pin,Hydraulic Panel Cover              |
| Fasteners and Hardware,Hanger,Air Distribution Duct | Fasteners and Hardware,Hinge,Pin,Release                            |
| Fasteners and Hardware,Hanger,Arm Rest,Seat         | Fasteners and Hardware,Hinge,Pin,Shutter Assembly,Recirculating Fan |
| Fasteners and Hardware,Hanger,Banding               | Fasteners and Hardware,Hinge,Pin,Surge Box                          |
| Fasteners and Hardware,Hanger,Bracket Assembly      | Fasteners and Hardware,Hinge,Pin,Windshield                         |
| Fasteners and Hardware,Hanger,Cable                 | Fasteners and Hardware,Hinge,Pin,Wire                               |
| Fasteners and Hardware,Hanger,Duct                  | Fasteners and Hardware,Hinge,Radome                                 |
| Fasteners and Hardware,Hanger,Exhaust               | Fasteners and Hardware,Hinge,Ramp                                   |
| Fasteners and Hardware,Hanger,Lighting Fixture      | Fasteners and Hardware,Hinge,Refrigerator                           |
| Fasteners and Hardware,Hanger,Pipe                  | Fasteners and Hardware,Hinge,Release                                |
| Fasteners and Hardware,Hanger,Piston                | Fasteners and Hardware,Hinge,Rudder Tab                             |
| Fasteners and Hardware,Hanger,Shaft                 | Fasteners and Hardware,Hinge,Structural,Extruded                    |
| Fasteners and Hardware,Hanger,Shelf                 | Fasteners and Hardware,Hinge,Surge Box                              |
| Fasteners and Hardware,Hanger,Shelf,Support         | Fasteners and Hardware,Hinge,Wheel Well                             |
| Fasteners and Hardware,Hanger,Sliding               | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hanger,Support               | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hanger,Torque Tube           | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Heli-Coil,Insert             | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,HiLoc Assembly               | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,HiLok Assembly               | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge                        | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Access Door            | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Actuator               | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Horn,Elevator Trim Tab                              | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Aileron Control Rib    | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Attachment             | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Control Box            | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Door                   | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Door Frame             | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |
| Fasteners and Hardware,Hinge,Door,Access            | Fasteners and Hardware,Hinge,Wing To Fuselage Fillet                |

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| Link  | Fasteners and Hardware,Key,Switch                     |
| Fasteners and Hardware,Key                  | Fasteners and Hardware,Key,Telephone Set              |
| Fasteners and Hardware,Key Assembly         | Fasteners and Hardware,Key,Torquemeter                |
| Fasteners and Hardware,Key,Adjustable,Strut | Fasteners and Hardware,Key,Valve,Lockshield           |
| Fasteners and Hardware,Key,Axle Adapter     | Fasteners and Hardware,Key,Wood                       |
| Fasteners and Hardware,Key,Bearing,Tube     | Fasteners and Hardware,Key,Woodruff                   |
| Fasteners and Hardware,Key,Bolt Carrier     | Fasteners and Hardware,Knob                           |
| Fasteners and Hardware,Key,Compressor       | Fasteners and Hardware,Knob Assembly                  |
| Fasteners and Hardware,Key,Cotter           | Fasteners and Hardware,Knob,Base,Pointer              |
| Fasteners and Hardware,Key,Cowl Fastener    | Fasteners and Hardware,Knob,Condition Control         |
| Fasteners and Hardware,Key,End Cap          | Fasteners and Hardware,Knob,Control                   |
| Fasteners and Hardware,Key,Flat             | Fasteners and Hardware,Knob,Control,Flap              |
| Fasteners and Hardware,Key,Guide            | Fasteners and Hardware,Knob,Control,Power             |
| Fasteners and Hardware,Key,Lock             | Fasteners and Hardware,Knob,Control,Propeller Feather |
| Fasteners and Hardware,Key,Locking,Bearing  | Fasteners and Hardware,Knob,Control,Throttle          |
| Fasteners and                               | Fasteners and Hardware,Knob,Control,Trim              |
| Hardware,Key,Locking,Bearing,Turbine        | Fasteners and Hardware,Knob,Dibasic                   |
| Fasteners and Hardware,Key,Lockout,Valve    | Fasteners and Hardware,Knob,Door                      |
| Fasteners and Hardware,Key,Machine          | Fasteners and Hardware,Knob,Elevation                 |
| Fasteners and Hardware,Key,Modified         | Fasteners and   |
| Fasteners and Hardware,Key,Piston Cam       | Hardware,Knob,Handle,Disconnect,Davit                 |
| Fasteners and Hardware,Key,Race Locking     | Fasteners and Hardware,Knob,Illuminated Panel         |
| Fasteners and Hardware,Key,Screw            | Fasteners and Hardware,Knob,Lever                     |
| Fasteners and Hardware,Key,Shaft Locating   | Fasteners and Hardware,Knob,Mode Select               |
| Fasteners and Hardware,Key,Socket,5/32 In   | Fasteners and Hardware,Knob,Mode Select Switch        |
| Fasteners and Hardware,Key,Socket,5/64 In   |   |
| Fasteners and Hardware,Key,Square           |   |

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Quanterion Automated Reliability Toolkit

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| Fasteners and Hardware,Knob,Option Select                        | Fasteners and Hardware,Latch,Guide,Snapslide        |
| Fasteners and Hardware,Knob,Panel                                | Fasteners and Hardware,Latch,Gun Mount              |
| Fasteners and Hardware,Knob,Pointer                              | Fasteners and Hardware,Latch,Handle                 |
| Fasteners and Hardware,Knob,Potentiometer                        | Fasteners and Hardware,Latch,Hood,Vehicular         |
| Fasteners and Hardware,Knob,Pushbutton                           | Fasteners and Hardware,Latch,Hose                   |
| Fasteners and Hardware,Knob,Selector                             | Fasteners and Hardware,Latch,Inspection Window      |
| Fasteners and Hardware,Knob,Set                                  | Fasteners and Hardware,Latch,Mortise                |
| Fasteners and Hardware,Knob,Thumb Screw                          | Fasteners and Hardware,Latch,Panel                  |
| Fasteners and Hardware,Knob,Trim Switch                          | Fasteners and Hardware,Latch,Pedal Adjuster         |
| Fasteners and Hardware,Knob,Volume/Brightness Control            | Fasteners and Hardware,Latch,Pintle Hook            |
| Fasteners and Hardware,Knob,Windage                              | Fasteners and Hardware,Latch,Positioning Mechanism  |
| Fasteners and Hardware,Latch                                     | Fasteners and Hardware,Latch,Quad                   |
| Fasteners and Hardware,Latch Assembly                            | Fasteners and Hardware,Latch,Ramp                   |
| Fasteners and Hardware,Latch Assembly,Adjustable                 | Fasteners and Hardware,Latch,Refrigerator           |
| Fasteners and Hardware,Latch Assembly,Arm                        | Fasteners and Hardware,Latch,Release Spring         |
| Fasteners and Hardware,Latch Assembly,Battery                    | Fasteners and Hardware,Latch,Rim                    |
| Fasteners and Hardware,Latch Assembly,Box,Oxygen Regulator       | Fasteners and Hardware,Latch,Rotary                 |
| Fasteners and Hardware,Latch Assembly,Cradle                     | Fasteners and Hardware,Latch,Safety,Hook            |
| Fasteners and Hardware,Latch Assembly,Door                       | Fasteners and Hardware,Latch,Seat Base              |
| Fasteners and Hardware,Latch Assembly,Indicator Mount            | Fasteners and Hardware,Latch,Seat Stanchion Locking |
| Fasteners and Hardware,Latch Assembly,Overhead Delivery Carriage | Fasteners and Hardware,Latch,Set,Rim                |
| Fasteners and Hardware,Latch Assembly,Quick Release              | Fasteners and Hardware,Latch,Shell                  |
| Fasteners and Hardware,Latch Assembly,Rim                        | Fasteners and Hardware,Latch,Slide                  |
| Fasteners and Hardware,Latch Assembly,Seat Stanchion Locking     | Fasteners and Hardware,Latch,Sliding Block          |
| Fasteners and Hardware,Latch Assembly,Trap Door                  | Fasteners and Hardware,Latch,Snapslide Fastener     |
| Fasteners and Hardware,Latch Pin,Fixed,Body Strake               | Fasteners and Hardware,Latch,Spindle                |
| Fasteners and Hardware,Latch Set,Mortise                         | Fasteners and Hardware,Latch,Switch                 |
| Fasteners and Hardware,Latch Set,Rim                             | Fasteners and Hardware,Latch,Thumb                  |
| Fasteners and Hardware,Latch Striker Assembly,Trap Door          | Fasteners and Hardware,Latch,Tie Bar                |
| Fasteners and Hardware,Latch,Assembly                            | Fasteners and Hardware,Latch,Toggle Assembly        |
| Fasteners and Hardware,Latch,Battery                             | Fasteners and Hardware,Latch,Tripper                |
| Fasteners and Hardware,Latch,Bolt                                | Fasteners and Hardware,Latch,Wheel,Pedal Adjuster   |
| Fasteners and Hardware,Latch,Box                                 | Fasteners and Hardware,Latch,Window                 |
| Fasteners and Hardware,Latch,Cable Assembly                      | Fasteners and Hardware,Nut                          |
| Fasteners and Hardware,Latch,Charging Handle                     | Fasteners and Hardware,Nut and Base,Self-Locking    |
| Fasteners and Hardware,Latch,Cover                               | Fasteners and Hardware,Nut and Bolt Assembly        |
| Fasteners and Hardware,Latch,Cradle                              | Fasteners and Hardware,Nut Assembly                 |
| Fasteners and Hardware,Latch,Door                                | Fasteners and Hardware,Nut Assembly,Cap             |
| Fasteners and Hardware,Latch,Door,Watertight                     | Fasteners and Hardware,Nut Assembly,Flap            |
| Fasteners and Hardware,Latch,Drawer                              | Track,Roller Retaining                              |
| Fasteners and Hardware,Latch,Eject Assembly                      | Fasteners and Hardware,Nut Assembly,Self Locking    |
| Fasteners and Hardware,Latch,Feeder Handle                       | Fasteners and Hardware,Nut Hex                      |
| Fasteners and Hardware,Latch,Fire Door Nacelle                   | Fasteners and Hardware,Nut Ring                     |
| Fasteners and Hardware,Latch,Fire Hose,Nozzle                    | Fasteners and Hardware,Nut Runner and Screen        |
| Fasteners and Hardware,Latch,Flap Control Lever                  | Fasteners and Hardware,Nut Spacer,Plate             |
|  | Fasteners and Hardware,Nut,12 Point,Self Locking    |
|  | Fasteners and Hardware,Nut,Adjustable               |
|  | Fasteners and Hardware,Nut,Adjusting                |
|  | Fasteners and Hardware,Nut,Anchor                   |
|  | Fasteners and Hardware,Nut,Anchor,Corner            |

|   |   |
|---|---|
| Fasteners and Hardware, Nut, Anchor, Curved                   | Fasteners and Hardware, Nut, Hex, Self-Locking, Cap                 |
| Fasteners and Hardware, Nut, Axle                             | Fasteners and Hardware, Nut, Hex, Self-Locking, Clinch              |
| Fasteners and Hardware, Nut, Ball                             | Fasteners and Hardware, Nut, Hex, Self-Locking, Drilled Head        |
| Fasteners and Hardware, Nut, Ball Bearing                     | Fasteners and Hardware, Nut, Hex, Self-Locking, Drilled, Thin       |
| Fasteners and Hardware, Nut, Ball, Padeye                     | Fasteners and Hardware, Nut, Hex, Self-Locking, Hex                 |
| Fasteners and Hardware, Nut, Barrel                           | Fasteners and Hardware, Nut, Hex, Self-Locking, Plate               |
| Fasteners and Hardware, Nut, Barrel, Floating                 | Fasteners and Hardware, Nut, Hex, Selflocking                       |
| Fasteners and Hardware, Nut, Barrel, Self-Locking             | Fasteners and Hardware, Nut, Hex, Selflocking, 12 Point             |
| Fasteners and Hardware, Nut, Bearing                          | Fasteners and Hardware, Nut, Hex, Selflocking, Plate, Corner        |
| Fasteners and Hardware, Nut, Cable Retaining                  | Fasteners and Hardware, Nut, Hexagon, Hexagon, Single Ball Seat     |
| Fasteners and Hardware, Nut, Cam                              | Fasteners and Hardware, Nut, Hexagon, Slotted, Castellated          |
| Fasteners and Hardware, Nut, Cap                              | Fasteners and Hardware, Nut, Hexagon, Slotted, Castellated, Slotted |
| Fasteners and Hardware, Nut, Cap, Cap                         | Fasteners and Hardware, Nut, Hose Coupling                          |
| Fasteners and Hardware, Nut, Captive                          | Fasteners and Hardware, Nut, Impeller                               |
| Fasteners and Hardware, Nut, Castellated                      | Fasteners and Hardware, Nut, Jam                                    |
| Fasteners and Hardware, Nut, Castle                           | Fasteners and Hardware, Nut, Keyed, Self-Locking                    |
| Fasteners and Hardware, Nut, Clinch                           | Fasteners and Hardware, Nut, Knurled, Knurled                       |
| Fasteners and Hardware, Nut, Clinch, Self-Locking             | Fasteners and Hardware, Nut, Lock                                   |
| Fasteners and Hardware, Nut, Clip                             | Fasteners and Hardware, Nut, Lock, Bearing                          |
| Fasteners and Hardware, Nut, Clip-On                          | Fasteners and Hardware, Nut, Locking                                |
| Fasteners and Hardware, Nut, Collet                           | Fasteners and Hardware, Nut, Locknut                                |
| Fasteners and Hardware, Nut, Conduit                          | Fasteners and Hardware, Nut, Locknut, Electrical                    |
| Fasteners and Hardware, Nut, Connector                        | Fasteners and Hardware, Nut, Locknut, Rapid Align                   |
| Fasteners and Hardware, Nut, Coupling                         | Fasteners and Hardware, Nut, Locknut, Tube Fitting                  |
| Fasteners and Hardware, Nut, Coupling, Flange To Hose         | Fasteners and Hardware, Nut, Mounting                               |
| Fasteners and Hardware, Nut, Dome                             | Fasteners and Hardware, Nut, Nylon                                  |
| Fasteners and Hardware, Nut, Double Hex                       | Fasteners and Hardware, Nut, Octagon                                |
| Fasteners and Hardware, Nut, Drilled                          | Fasteners and Hardware, Nut, Octagon, Hexagon                       |
| Fasteners and Hardware, Nut, Drilled, Hex                     | Fasteners and Hardware, Nut, Piston, Compressor                     |
| Fasteners and Hardware, Nut, Extended Washer, Self-Locking    | Fasteners and Hardware, Nut, Plain                                  |
| Fasteners and Hardware, Nut, External Thread                  | Fasteners and Hardware, Nut, Plain, 12 Point                        |
| Fasteners and Hardware, Nut, Flare                            | Fasteners and Hardware, Nut, Plain, Assembled                       |
| Fasteners and Hardware, Nut, Flared Tube                      | Fasteners and Hardware, Nut, Plain, Blind Rivet                     |
| Fasteners and Hardware, Nut, Flash Suppressor                 | Fasteners and Hardware, Nut, Plain, Cap                             |
| Fasteners and Hardware, Nut, Floating                         | Fasteners and Hardware, Nut, Plain, Castellated                     |
| Fasteners and Hardware, Nut, Friction Lock                    | Fasteners and Hardware, Nut, Plain, Castellated, Control Rod        |
| Fasteners and Hardware, Nut, Grommet                          | Fasteners and Hardware, Nut, Plain, Clinch                          |
| Fasteners and Hardware, Nut, He, Self Locking                 | Fasteners and Hardware, Nut, Plain, Cone Seat                       |
| Fasteners and Hardware, Nut, Hex                              | Fasteners and Hardware, Nut, Plain, Cone Seat, Hexagon              |
| Fasteners and Hardware, Nut, Hex, 1-72                        | Fasteners and Hardware, Nut, Plain, Extended Washer                 |
| Fasteners and Hardware, Nut, Hex, Cap                         | Fasteners and Hardware, Nut, Plain, External                        |
| Fasteners and Hardware, Nut, Hex, Capped                      | Fasteners and Hardware, Nut, Plain, Hex                             |
| Fasteners and Hardware, Nut, Hex, Coupling                    | Fasteners and Hardware, Nut, Plain, Hexagon                         |
| Fasteners and Hardware, Nut, Hex, Plain                       |   |
| Fasteners and Hardware, Nut, Hex, Self Locking                |   |
| Fasteners and Hardware, Nut, Hex, Self Locking, Plate, Corner |   |
| Fasteners and Hardware, Nut, Hex, Self-Aligning               |   |
| Fasteners and Hardware, Nut, Hex, Self-Locking                |   |
| Fasteners and Hardware, Nut, Hex, Self-Locking, 12 Point      |   |

Fasteners and Hardware, Nut, Plain, Hexagon, 1/2-13UNC

Fasteners and Hardware, Nut, Plain, Internal

Fasteners and Hardware, Nut, Plain, Knurled

Fasteners and Hardware, Nut, Plain, Octagon

Fasteners and Hardware, Nut, Plain, Plate

Fasteners and Hardware, Nut, Plain, Rectangular

Fasteners and Hardware, Nut, Plain, Round

Fasteners and Hardware, Nut, Plain, Single

Fasteners and Hardware, Nut, Plain, Slotted

Fasteners and Hardware, Nut, Plain, Spline

Fasteners and Hardware, Nut, Plain, Square

Fasteners and Hardware, Nut, Plain, Wing

Fasteners and Hardware, Nut, Plate

Fasteners and Hardware, Nut, Plate Assembly

Fasteners and Hardware, Nut, Propeller, Ship

Fasteners and Hardware, Nut, Push On

Fasteners and Hardware, Nut, Retainer

Fasteners and Hardware, Nut, Retaining

Fasteners and Hardware, Nut, Ring, Shell

Fasteners and Hardware, Nut, Screen

Fasteners and Hardware, Nut, Screw

Fasteners and Hardware, Nut, Sealing

Fasteners and Hardware, Nut, Self Locking

Fasteners and Hardware, Nut, Self Locking and Self Aligning

Fasteners and Hardware, Nut, Self Locking Shan

Fasteners and Hardware, Nut, Self Locking, 12 Point

Fasteners and Hardware, Nut, Self Locking, Cap

Fasteners and Hardware, Nut, Self Locking, Clinch

Fasteners and Hardware, Nut, Self Locking, Double

Fasteners and Hardware, Nut, Self Locking, Drilled Head

Fasteners and Hardware, Nut, Self Locking, Extended Washer

Fasteners and Hardware, Nut, Self Locking, Hex

Fasteners and Hardware, Nut, Self Locking, Knob

Fasteners and Hardware, Nut, Self Locking, Plate

Fasteners and Hardware, Nut, Self Locking, Round

Fasteners and Hardware, Nut, Self Locking, Shank

Fasteners and Hardware, Nut, Self Locking, Sleeve

Fasteners and Hardware, Nut, Self Locking, Speed

Fasteners and Hardware, Nut, Self-Locking

Fasteners and Hardware, Nut, Self-Locking Cap

Fasteners and Hardware, Nut, Self-Locking Plate

Fasteners and Hardware, Nut, Self-Locking, Assembled Washer

Fasteners and Hardware, Nut, Self-Locking, Cap

Fasteners and Hardware, Nut, Self-Locking, Double Hexagon

Fasteners and Hardware, Nut, Self-Locking, Extended Washer, Hexagon

Fasteners and Hardware, Nut, Self-Locking, Hex

Fasteners and Hardware, Nut, Self-Locking, Hexagon

Fasteners and Hardware, Nut, Self-Locking, Plate

Fasteners and Hardware, Nut, Self-Locking, Sleeve, 12 Point

Fasteners and Hardware, Nut, Self-Locking, Slotted

Fasteners and Hardware, Nut, Self-Locking, Slotted, Hexagon

Fasteners and Hardware, Nut, Self-Sealing

Fasteners and Hardware, Nut, Self-Sealing, Assembly

Fasteners and Hardware, Nut, Self-Sealing, Hexagon

Fasteners and Hardware, Nut, Self-Sealing, Plate

Fasteners and Hardware, Nut, Self-Sealing, Slotted

Fasteners and Hardware, Nut, Shear

Fasteners and Hardware, Nut, Sheet Spring

Fasteners and Hardware, Nut, Sleeve

Fasteners and Hardware, Nut, Sleeve, Coupling

Fasteners and Hardware, Nut, Sleeve, Coupling, Flare

Fasteners and Hardware, Nut, Slide Tube

Fasteners and Hardware, Nut, Slip Joint

Fasteners and Hardware, Nut, Spacer Plate

Fasteners and Hardware, Nut, Spanner

Fasteners and Hardware, Nut, Spanner Coupling

Fasteners and Hardware, Nut, Spanner, Lefthand Thread

Fasteners and Hardware, Nut, Special

Function, Single Ball Seat, Hexagon

Fasteners and Hardware, Nut, Special

Function, Slotted, Hexagon

Fasteners and Hardware, Nut, Speed

Fasteners and Hardware, Nut, Splined

Fasteners and Hardware, Nut, Splined, Lefthand Thread

Fasteners and Hardware, Nut, Spring

Fasteners and Hardware, Nut, Stem Valve

Fasteners and Hardware, Nut, Stem, Bellows

Fasteners and Hardware, Nut, Stem, Bellows Valve

Fasteners and Hardware, Nut, Stem, Valve

Fasteners and Hardware, Nut, Strut Assembly

Fasteners and Hardware, Nut, Stuffing Box

Fasteners and Hardware, Nut, Swivel

Fasteners and Hardware, Nut, Tee

Fasteners and Hardware, Nut, Thermometer Bulb

Fasteners and Hardware, Nut, Thrust Bearing

Fasteners and Hardware, Nut, Tie Bolt Lock

Fasteners and Hardware, Nut, Tube

Fasteners and Hardware, Nut, Tube Coupling

Fasteners and Hardware, Nut, Tube, Aluminum, 1/4 OD, 0.035 In Wall

Fasteners and Hardware, Nut, Tube, Aluminum, 3/4 OD, 0.049 In Wall

Fasteners and Hardware, Nut, Tube, Aluminum, 3/8 OD, 0.035 In Thick

Fasteners and Hardware, Nut, Tube, Aluminum, 3/8

OD,0.035 In Wall  
 Fasteners and Hardware,Nut,Union  
 Fasteners and Hardware,Nut,Valve  
 Fasteners and Hardware,Nut,Valve Operating  
 Fasteners and Hardware,Nut,Weldment  
 Fasteners and Hardware,Nut,Wing  
 Fasteners and Hardware,Nut,Wing,Wing  
 Fasteners and Hardware,Nut,Worm Shaft  
 Fasteners and Hardware,Nut,Yoke  
 Fasteners and Hardware,Nutplate  
 Fasteners and Hardware,Nutplate Assembly  
 Fasteners and Hardware,Nutplate,Corner  
 Fasteners and Hardware,Nutplate,Miniature Corner  
 Fasteners and Hardware,Nutplate,Sealed,Capped  
 Fasteners and Hardware,Nutplate,Self-Locking  
 Fasteners and Hardware,Packing with Retainer  
 Fasteners and Hardware,Pin  
 Fasteners and Hardware,Pin and Ring Assembly  
 Fasteners and Hardware,Pin Assembly  
 Fasteners and Hardware,Pin Assembly,Safety  
 Fasteners and Hardware,Pin-Rivet  
 Fasteners and Hardware,Pin,,Solid  
 Fasteners and Hardware,Pin,1/8 Lock,Clad Cable  
 Retainer  
 Fasteners and Hardware,Pin,Access Door  
 Fasteners and Hardware,Pin,Actuator,Hinge  
 Fasteners and Hardware,Pin,Adapter  
 Fasteners and Hardware,Pin,Adapter,Door  
 Fasteners and Hardware,Pin,Adjusting Ring  
 Fasteners and Hardware,Pin,Adjustment  
 Fasteners and Hardware,Pin,Alignment  
 Fasteners and Hardware,Pin,Aluminum  
 Fasteners and Hardware,Pin,Anti-Icing  
 Fasteners and Hardware,Pin,Anti-Rotation  
 Fasteners and Hardware,Pin,Anti-Rotation,Bearing  
 Fasteners and Hardware,Pin,Antirotation  
 Fasteners and Hardware,Pin,Ball Lock  
 Fasteners and Hardware,Pin,Ball Stud  
 Fasteners and Hardware,Pin,Ball,Spring Detent  
 Fasteners and Hardware,Pin,Barrel Lock  
 Fasteners and Hardware,Pin,Beam,Seat  
 Fasteners and Hardware,Pin,Bracket,Door  
 Fasteners and Hardware,Pin,Cable Socket  
 Fasteners and Hardware,Pin,Cam  
 Fasteners and Hardware,Pin,Cam,Aircraft  
 Fasteners and Hardware,Pin,Cam,Piston,Centering  
 Fasteners and Hardware,Pin,Check Valve  
 Fasteners and Hardware,Pin,Clevis  
 Fasteners and Hardware,Pin,Collar  
 Fasteners and Hardware,Pin,Cone  
 Fasteners and Hardware,Pin,Connector  
 Fasteners and Hardware,Pin,Connector,AC:  
 Alternating Current

Interested to incorporate our reliability data into your software?

Ask about getting the raw data.

[Contact Quanterion Solutions.](#)

Fasteners and Hardware,Pin,Connector,Adapter  
 Fasteners and Hardware,Pin,Connector,Banana  
 Fasteners and Hardware,Pin,Connector,Coaxial  
 Fasteners and Hardware,Pin,Connector,Electrical  
 Fasteners and Hardware,Pin,Connector,Interstage  
 Fasteners and Hardware,Pin,Connector,Phone  
 Fasteners and Hardware,Pin,Connector,Regular  
 Fasteners and Hardware,Pin,Connector,Slide Strip  
 Fasteners and Hardware,Pin,Connector,Staging  
 Fasteners and Hardware,Pin,Connector,Static  
 Fasteners and Hardware,Pin,Connector,Test Point  
 Fasteners and Hardware,Pin,Connector,Umbilical  
 Fasteners and Hardware,Pin,Continuous Hinge  
 Fasteners and Hardware,Pin,Cotter  
 Fasteners and Hardware,Pin,Cover  
 Fasteners and Hardware,Pin,Cowl  
 Fasteners and Hardware,Pin,Cylinder  
 Fasteners and Hardware,Pin,Davit  
 Fasteners and Hardware,Pin,Door  
 Fasteners and Hardware,Pin,Door Hinge  
 Fasteners and Hardware,Pin,Door Linkage  
 Fasteners and Hardware,Pin,Dowel  
 Fasteners and Hardware,Pin,Dowel,Head  
 Fasteners and Hardware,Pin,Dowel,Headless  
 Fasteners and Hardware,Pin,Dowel,Sea Valve  
 Fasteners and Hardware,Pin,Dowel,Stepped  
 Fasteners and Hardware,Pin,Drag Strut  
 Fasteners and Hardware,Pin,Drilled,Stepped  
 Fasteners and Hardware,Pin,Drive  
 Fasteners and Hardware,Pin,Drive,Guided  
 Fasteners and Hardware,Pin,Eccentric  
 Fasteners and Hardware,Pin,Expandable  
 Fasteners and Hardware,Pin,Expanding Grip  
 Fasteners and Hardware,Pin,Extension  
 Fasteners and Hardware,Pin,Extractor  
 Fasteners and Hardware,Pin,Fillet  
 Fasteners and Hardware,Pin,Firing  
 Fasteners and Hardware,Pin,Firing Pin Retainer  
 Fasteners and Hardware,Pin,Fixture  
 Fasteners and Hardware,Pin,Flat Head,Drilled  
 Shank  
 Fasteners and Hardware,Pin,Gage

Fasteners and Hardware, Pin, Groove  
 Fasteners and Hardware, Pin, Groove, Headed  
 Fasteners and Hardware, Pin, Groove, Headless  
 Fasteners and Hardware, Pin, Grooved  
 Fasteners and Hardware, Pin, Grooved, Headed  
 Fasteners and Hardware, Pin, Grooved, Headless  
 Fasteners and Hardware, Pin, Ground  
 Fasteners and Hardware, Pin, Ground, Boost  
 Fasteners and Hardware, Pin, Ground, Mixer  
 Fasteners and Hardware, Pin, Ground, Pedal  
 Fasteners and Hardware, Pin, Ground, Stick  
 Fasteners and Hardware, Pin, Ground, Yaw  
 Fasteners and Hardware, Pin, Guard  
 Fasteners and Hardware, Pin, Guide  
 Fasteners and Hardware, Pin, Handle  
 Fasteners and Hardware, Pin, Handle Assembly, Door Latch  
 Fasteners and Hardware, Pin, Headed  
 Fasteners and Hardware, Pin, Heat  
 Fasteners and Hardware, Pin, Hi-Lok  
 Fasteners and Hardware, Pin, High Pressure Duct  
 Fasteners and Hardware, Pin, Hinge  
 Fasteners and Hardware, Pin, Hinge, Access Panel  
 Fasteners and Hardware, Pin, Hinge, Actuator  
 Fasteners and Hardware, Pin, Hinge, Actuator, Elevator  
 Fasteners and Hardware, Pin, Hinge, Cover  
 Fasteners and Hardware, Pin, Hinge, Cover, Jettison Control, Door  
 Fasteners and Hardware, Pin, Hinge, Door  
 Fasteners and Hardware, Pin, Hinge, Door Frame  
 Fasteners and Hardware, Pin, Hinge, Door, Battery Compartment  
 Fasteners and Hardware, Pin, Hinge, Door, Nacelle  
 Fasteners and Hardware, Pin, Hinge, Electrical Access Panel  
 Fasteners and Hardware, Pin, Hinge, Ladder  
 Attach, Access Door  
 Fasteners and Hardware, Pin, Hinge, Panel  
 Fasteners and Hardware, Pin, Hinge, Wire  
 Fasteners and Hardware, Pin, Hold Down  
 Fasteners and Hardware, Pin, Hollow  
 Fasteners and Hardware, Pin, Insulator  
 Fasteners and Hardware, Pin, Jacking Fitting  
 Fasteners and Hardware, Pin, Junction Box  
 Fasteners and Hardware, Pin, Keying  
 Fasteners and Hardware, Pin, King  
 Fasteners and Hardware, Pin, Latch Assembly, Door  
 Fasteners and Hardware, Pin, Latch Guide  
 Fasteners and Hardware, Pin, Latch Guide, Door  
 Fasteners and Hardware, Pin, Latch, Overhead Delivery Carriage  
 Fasteners and Hardware, Pin, Latch, Seat Base  
 Fasteners and Hardware, Pin, Lever Latch  
 Fasteners and Hardware, Pin, Link  
 Fasteners and Hardware, Pin, Locating, Flatted  
 Fasteners and Hardware, Pin, Lock  
 Fasteners and Hardware, Pin, Lock, Detent  
 Fasteners and Hardware, Pin, Lock, Pushrod  
 Fasteners and Hardware, Pin, Locking  
 Fasteners and Hardware, Pin, Locking, Seat Platform  
 Fasteners and Hardware, Pin, Metallic  
 Fasteners and Hardware, Pin, Metering  
 Fasteners and Hardware, Pin, Mount  
 Fasteners and Hardware, Pin, Mounting  
 Fasteners and Hardware, Pin, Mounting Equipment  
 Fasteners and Hardware, Pin, Orifice, Shock  
 Fasteners and Hardware, Pin, Pawl, Retaining  
 Fasteners and Hardware, Pin, Pedestal, Support  
 Fasteners and Hardware, Pin, Pin Pull, Door  
 Fasteners and Hardware, Pin, Piston  
 Fasteners and Hardware, Pin, Pitch Lock, Bellcrank  
 Fasteners and Hardware, Pin, Pitch Lock, Walking Beam  
 Fasteners and Hardware, Pin, Plate, Wired  
 Fasteners and Hardware, Pin, Plug  
 Fasteners and Hardware, Pin, Pull  
 Fasteners and Hardware, Pin, Pulley  
 Bracket, Removable, Davit Hoist  
 Fasteners and Hardware, Pin, Pulley Guard  
 Fasteners and Hardware, Pin, Quick  
 Fasteners and Hardware, Pin, Quick Release  
 Fasteners and Hardware, Pin, Quick Release, Button  
 Head Positive Lock  
 Fasteners and Hardware, Pin, Quick Release, Button Head, Positive Lock  
 Fasteners and Hardware, Pin, Quick Release, Davit Hoist  
 Fasteners and Hardware, Pin, Quick Release, Headed  
 Fasteners and Hardware, Pin, Quick Release, Power Plant Control  
 Fasteners and Hardware, Pin, Quick Release, Self Retaining  
 Fasteners and Hardware, Pin, Reduction Gear, Eyebolt  
 Fasteners and Hardware, Pin, Release  
 Fasteners and Hardware, Pin, Release, Door  
 Fasteners and Hardware, Pin, Retainer Ring  
 Fasteners and Hardware, Pin, Retainer, Door  
 Fasteners and Hardware, Pin, Retaining  
 Fasteners and Hardware, Pin, Retaining Ring  
 Fasteners and Hardware, Pin, Rig  
 Fasteners and Hardware, Pin, Rigging, Mixer  
 Fasteners and Hardware, Pin, Rivet  
 Fasteners and Hardware, Pin, Rivet, Grooved  
 Fasteners and Hardware, Pin, Rivet, Thread  
 Fasteners and Hardware, Pin, Roll

|  |   |
|--|---|
| Fasteners and Hardware, Pin, Roller                          | Fasteners and Hardware, Pin, Tapered, Plain           |
| Fasteners and Hardware, Pin, Rotary                          | Fasteners and Hardware, Pin, Tapered, Threaded        |
| Fasteners and Hardware, Pin, Safety                          | Fasteners and Hardware, Pin, Tee                      |
| Fasteners and Hardware, Pin, Seal, Duct                      | Fasteners and Hardware, Pin, Thread                   |
| Fasteners and Hardware, Pin, Servo Piston Rod                | Fasteners and Hardware, Pin, Threaded                 |
| Fasteners and Hardware, Pin, Shear                           | Fasteners and Hardware, Pin, Timing                   |
| Fasteners and Hardware, Pin, Shield                          | Fasteners and Hardware, Pin, Toggle, Eye Collar       |
| Fasteners and Hardware, Pin, Shoulder                        | Fasteners and Hardware, Pin, Toggle, Eye, Collet      |
| Fasteners and Hardware, Pin, Shoulder, Headed                | Fasteners and Hardware, Pin, Toggle, Headed           |
| Fasteners and Hardware, Pin, Shoulder, Headless              | Fasteners and Hardware, Pin, Trigger Housing          |
| Fasteners and Hardware, Pin, Shouldered                      | Fasteners and Hardware, Pin, Trigger, Latch           |
| Fasteners and Hardware, Pin, Shouldered, Head                | Assembly, Door  |
| Fasteners and Hardware, Pin, Shouldered, Headed              | Fasteners and Hardware, Pin, Trunnion                 |
| Fasteners and Hardware, Pin, Shouldered, Headless            | Fasteners and Hardware, Pin, Water Separator          |
| Fasteners and Hardware, Pin, Sleeve, Tie-Rod                 | Fasteners and Hardware, Pin, Wire                     |
| Fasteners and Hardware, Pin, Slotted                         | Fasteners and Hardware, Pin/Nut                       |
| Fasteners and Hardware, Pin, Slotted, Spring                 | Fasteners and Hardware, Plastic                       |
| Fasteners and Hardware, Pin, Snatch Block                    | Fasteners and Hardware, Plastic, Straight, Headless   |
| Fasteners and Hardware, Pin, Spacer, Anti-Rotation           | Fasteners and Hardware, Plate                         |
| Fasteners and Hardware, Pin, Spiral                          | Fasteners and Hardware, Plate Assembly                |
| Fasteners and Hardware, Pin, Spring                          | Fasteners and Hardware, Plate Assembly, Filler        |
| Fasteners and Hardware, Pin, Spring Loaded                   | Fasteners and Hardware, Plate Assembly, Mounting      |
| Fasteners and Hardware, Pin, Spring Slotted                  | Fasteners and Hardware, Plate Assembly, Nut           |
| Fasteners and Hardware, Pin, Spring, Ball Detent             | Fasteners and Hardware, Plate Assembly, Precooler     |
| Fasteners and Hardware, Pin, Spring, Locking                 | Fasteners and Hardware, Plate Cover                   |
| Fasteners and Hardware, Pin, Spring, Slotted                 | Fasteners and Hardware, Plate, Adapter, Two Way       |
| Fasteners and Hardware, Pin, Spring, Spiral                  | Fasteners and Hardware, Plate, Backing                |
| Fasteners and Hardware, Pin, Stepped, Locking                | Fasteners and Hardware, Plate, Cover                  |
| Fasteners and Hardware, Pin, Stow Locking                    | Fasteners and Hardware, Plate, Filler                 |
| Fasteners and Hardware, Pin, Straight                        | Fasteners and Hardware, Plate, Indicator, Fluid Level |
| Fasteners and Hardware, Pin, Straight Head, Drill Shank      | Fasteners and Hardware, Plate, Mounting               |
| Fasteners and Hardware, Pin, Straight, Headed                | Fasteners and Hardware, Plate, Nozzle                 |
| Fasteners and Hardware, Pin, Straight, Headed, Drive Head    | Fasteners and Hardware, Plate, Retaining              |
| Fasteners and Hardware, Pin, Straight, Headed, Flat Head     | Fasteners and Hardware, Plate, Serrated               |
| Fasteners and Hardware, Pin, Straight, Headed, L Shaped Head | Fasteners and Hardware, Plate, Shear                  |
| Fasteners and Hardware, Pin, Straight, Headed, Pan Head      | Fasteners and Hardware, Plug                          |
| Fasteners and Hardware, Pin, Straight, Headless              | Fasteners and Hardware, Plug And Bleeder              |
| Fasteners and Hardware, Pin, Straight, Headless, Grooved     | Fasteners and Hardware, Plug and Bushing Assembly     |
| Fasteners and Hardware, Pin, Straight, Knurled               | Fasteners and Hardware, Plug and Flange               |
| Fasteners and Hardware, Pin, Straight, Knurled, Round Head   | Fasteners and Hardware, Plug Assembly                 |
| Fasteners and Hardware, Pin, Straight, Thread                | Fasteners and Hardware, Plug Assembly, Bolt           |
| Fasteners and Hardware, Pin, Straight, Threaded              | Fasteners and Hardware, Plug Assembly, Boroscope      |
| Fasteners and Hardware, Pin, Swivel                          | Fasteners and Hardware, Plug Assembly, Gas            |
| Fasteners and Hardware, Pin, Tap, Plain                      | Fasteners and Hardware, Plug Assembly, Indicator      |
| Fasteners and Hardware, Pin, Tap, Thread                     | Fasteners and Hardware, Plug Assembly, Magnetic Drain |
| Fasteners and Hardware, Pin, Tapered                         | Fasteners and Hardware, Plug Assembly, Sealing        |
|  | Fasteners and Hardware, Plug Assembly, Vent           |
|  | Fasteners and Hardware, Plug End, Accumulator         |
|  | Fasteners and Hardware, Plug Set                      |
|  | Fasteners and Hardware, Plug Set, Control             |
|  | Fasteners and Hardware, Plug Set, Protective          |

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|--|--|
| Fasteners and Hardware, Plug, Accessories                    | Fasteners and Hardware, Plug, Hex Head                           |
| Fasteners and Hardware, Plug, Actuator, Flange To Hose       | Fasteners and Hardware, Plug, Hex Socket                         |
| Fasteners and Hardware, Plug, Adjusting                      | Fasteners and Hardware, Plug, Hinge Arm                          |
| Fasteners and Hardware, Plug, Ambient Temperature            | Fasteners and Hardware, Plug, Hinge Pin                          |
| Fasteners and Hardware, Plug, Anode                          | Fasteners and Hardware, Plug, Hinge, Valve                       |
| Fasteners and Hardware, Plug, Anode Retaining                | Fasteners and Hardware, Plug, Hole                               |
| Fasteners and Hardware, Plug, Axle                           | Fasteners and Hardware, Plug, Hole, Circuit Breaker Panel        |
| Fasteners and Hardware, Plug, Battery                        | Fasteners and Hardware, Plug, Hollow Hex, Air                    |
| Fasteners and Hardware, Plug, Bearing                        | Fasteners and Hardware, Plug, Hose                               |
| Fasteners and Hardware, Plug, Bellmouth                      | Fasteners and Hardware, Plug, Humidity                           |
| Fasteners and Hardware, Plug, Bolt, Carriage                 | Fasteners and Hardware, Plug, Hydraulic                          |
| Fasteners and Hardware, Plug, Breather, Gearbox              | Fasteners and Hardware, Plug, Igniter                            |
| Fasteners and Hardware, Plug, Breech                         | Fasteners and Hardware, Plug, Indexing                           |
| Fasteners and Hardware, Plug, Button                         | Fasteners and Hardware, Plug, Inlet Filter                       |
| Fasteners and Hardware, Plug, Cap                            | Fasteners and Hardware, Plug, Inspection                         |
| Fasteners and Hardware, Plug, Chip Detector                  | Fasteners and Hardware, Plug, Instrument                         |
| Fasteners and Hardware, Plug, Closure                        | Fasteners and Hardware, Plug, Isolation Fuse                     |
| Fasteners and Hardware, Plug, Compressor                     | Fasteners and Hardware, Plug, Leak Proof Seal                    |
| Fasteners and Hardware, Plug, Cooling Air Intake Scoop       | Fasteners and Hardware, Plug, Leakproof Seal                     |
| Fasteners and Hardware, Plug, Cover                          | Fasteners and Hardware, Plug, Locking, Detach                    |
| Fasteners and Hardware, Plug, Cover Assembly, APU Exhaust    | Fasteners and Hardware, Plug, Machine                            |
| Fasteners and Hardware, Plug, Desiccator Mounting            | Fasteners and Hardware, Plug, Machine Thread                     |
| Fasteners and Hardware, Plug, Dome                           | Fasteners and Hardware, Plug, Machine Thread Filler              |
| Fasteners and Hardware, Plug, Drain                          | Fasteners and Hardware, Plug, Machine Thread, Screw              |
| Fasteners and Hardware, Plug, Drain, Canister                | Fasteners and Hardware, Plug, Magnetic                           |
| Fasteners and Hardware, Plug, Drain, Hex                     | Fasteners and Hardware, Plug, Metallic, Sealing                  |
| Fasteners and Hardware, Plug, Drain, Hex, Drilled            | Fasteners and Hardware, Plug, Mounting                           |
| Fasteners and Hardware, Plug, Dummy                          | Fasteners and Hardware, Plug, O Ring                             |
| Fasteners and Hardware, Plug, Dust, Crimp                    | Fasteners and Hardware, Plug, Oil Drain                          |
| Fasteners and Hardware, Plug, Ear                            | Fasteners and Hardware, Plug, Oil Seal                           |
| Fasteners and Hardware, Plug, Electrical, Connector          | Fasteners and Hardware, Plug, Passage Hole                       |
| Fasteners and Hardware, Plug, End                            | Fasteners and Hardware, Plug, Pin                                |
| Fasteners and Hardware, Plug, End Seal, Electric             | Fasteners and Hardware, Plug, Pipe                               |
| Fasteners and Hardware, Plug, End Seal, Electrical           | Fasteners and Hardware, Plug, Pipe, Magnetic                     |
| Fasteners and Hardware, Plug, End Seal, Electrical Connector | Fasteners and Hardware, Plug, Piston Pin                         |
| Fasteners and Hardware, Plug, End, Electric                  | Fasteners and Hardware, Plug, Piston, Fuel                       |
| Fasteners and Hardware, Plug, Engine                         | Fasteners and Hardware, Plug, Plunger                            |
| Fasteners and Hardware, Plug, Engine Intake                  | Fasteners and Hardware, Plug, Positioning                        |
| Fasteners and Hardware, Plug, Exhaust                        | Fasteners and Hardware, Plug, Protective                         |
| Fasteners and Hardware, Plug, Expansion                      | Fasteners and Hardware, Plug, Protective, Dust                   |
| Fasteners and Hardware, Plug, Extension Shaft Coupling       | Fasteners and Hardware, Plug, Protective, Dust and Moisture      |
| Fasteners and Hardware, Plug, Filler                         | Fasteners and Hardware, Plug, Protective, Dust and Moisture Seal |
| Fasteners and Hardware, Plug, Flanged                        | Fasteners and Hardware, Plug, Pump                               |
| Fasteners and Hardware, Plug, Flared                         | Fasteners and Hardware, Plug, Purifier                           |
| Fasteners and Hardware, Plug, Flywheel Housing               | Fasteners and Hardware, Plug, Quick                              |
| Fasteners and Hardware, Plug, Fuel Drain                     | Fasteners and Hardware, Plug, Quick Disconnect                   |
| Fasteners and Hardware, Plug, Gas Regulator                  | Fasteners and Hardware, Plug, Radome Strut                       |
| Fasteners and Hardware, Plug, Guide                          | Fasteners and Hardware, Plug, Relief Valve                       |
|  | Fasteners and Hardware, Plug, Retaining                          |

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| Fasteners and Hardware, Plug, Rotary, Valve               | Fasteners and Hardware, Retainer Assembly, Check Valve                          |
| Fasteners and Hardware, Plug, Screwed                     | Fasteners and Hardware, Retainer Assembly, Door                                 |
| Fasteners and Hardware, Plug, Seal                        | Fasteners and Hardware, Retainer Assembly, Engine Shaft Seal                    |
| Fasteners and Hardware, Plug, Setscrew Lock               | Fasteners and Hardware, Retainer Assembly, Filter, NVIS                         |
| Fasteners and Hardware, Plug, Sight Gauge                 | Fasteners and Hardware, Retainer Assembly, Hinge Pin, Aileron Trim Tab          |
| Fasteners and Hardware, Plug, Sight Level                 | Fasteners and Hardware, Retainer Assembly, Manual Flap Drive Control Cable Seal |
| Fasteners and Hardware, Plug, Snatch Block                | Fasteners and Hardware, Retainer Assembly, Seal, Exhaust Duct, APU              |
| Fasteners and Hardware, Plug, Spacer                      | Fasteners and Hardware, Retainer Assembly, Window                               |
| Fasteners and Hardware, Plug, Spring                      | Fasteners and Hardware, Retainer Band   |
| Fasteners and Hardware, Plug, Straight, Thread            | Fasteners and Hardware, Retainer Block, Stanchion Plunger Spring Guide          |
| Fasteners and Hardware, Plug, Stuffing Tube               | Fasteners and Hardware, Retainer Cord   |
| Fasteners and Hardware, Plug, Stuffing, Tube              | Fasteners and Hardware, Retainer Assembly, Tie-Down Rack                        |
| Fasteners and Hardware, Plug, Support                     | Fasteners and Hardware, Retainer Pad, Yoke                                      |
| Fasteners and Hardware, Plug, Support Tube End            | Support, Recovery System  |
| Fasteners and Hardware, Plug, Support Tube, Seat Back     | Fasteners and Hardware, Retainer Plate  |
| Fasteners and Hardware, Plug, Tailpiece                   | Fasteners and Hardware, Retainer Plate, Gasket                                  |
| Fasteners and Hardware, Plug, Telephone                   | Fasteners and Hardware, Retainer Ring   |
| Fasteners and Hardware, Plug, Threaded                    | Fasteners and Hardware, Retainer Seal   |
| Fasteners and Hardware, Plug, Threaded, Self Locking      | Fasteners and Hardware, Retainer Strap, Assembly                                |
| Fasteners and Hardware, Plug, Thrust                      | Fasteners and Hardware, Retainer Strip  |
| Fasteners and Hardware, Plug, Tiedown Fitting             | Fasteners and Hardware, Retainer Strip, Flapper Seal                            |
| Fasteners and Hardware, Plug, Tip                         | Fasteners and Hardware, Retainer, Access Door                                   |
| Fasteners and Hardware, Plug, Tube                        | Fasteners and Hardware, Retainer, Access Door, Wing Tank                        |
| Fasteners and Hardware, Plug, Tube Fitting                | Fasteners and Hardware, Retainer, Actuator                                      |
| Fasteners and Hardware, Plug, Tube Fitting, Threaded      | Fasteners and Hardware, Retainer, Aileron Control, Push Pull Tube Seal          |
| Fasteners and Hardware, Plug, Tube Repair                 | Fasteners and Hardware, Retainer, Antenna                                       |
| Fasteners and Hardware, Plug, Tube Support                | Fasteners and Hardware, Retainer, Antenna and Support                           |
| Fasteners and Hardware, Plug, Valve                       | Fasteners and Hardware, Retainer, APU Compartment Fireshield                    |
| Fasteners and Hardware, Plug, Valve Body                  | Fasteners and Hardware, Retainer, APU Exhaust Seal                              |
| Fasteners and Hardware, Plug, Valve, Grease               | Fasteners and Hardware, Retainer, Assembly                                      |
| Fasteners and Hardware, Plug, Valve, Insert               | Fasteners and Hardware, Retainer, Assembly Support and Guide Carriage Latch     |
| Fasteners and Hardware, Plug, Vent                        | Fasteners and Hardware, Retainer, Ball  |
| Fasteners and Hardware, Plug, Vent Hole, Floor            | Fasteners and Hardware, Retainer, Ball, Bearing                                 |
| Fasteners and Hardware, Plug, Water Inlet                 | Fasteners and Hardware, Retainer, Barrel Nut                                    |
| Fasteners and Hardware, Plug, Zinc Electrode              | Fasteners and Hardware, Retainer, Battery                                       |
| Fasteners and Hardware, Positive Lock, Flush              | Fasteners and Hardware, Retainer, Bearing                                       |
| Fasteners and Hardware, Positive Lock, Self-Locking       | Support, Hinge  |
| Fasteners and Hardware, Retainer                          | Fasteners and Hardware, Retainer, Bearing Support, Thrust                       |
| Fasteners and Hardware, Retainer and Roller               |   |
| Fasteners and Hardware, Retainer and Seal                 |   |
| Assembly, Antenna   |   |
| Fasteners and Hardware, Retainer Assembly                 |   |
| Fasteners and Hardware, Retainer Assembly, Actuator Boot  |   |
| Fasteners and Hardware, Retainer Assembly, Air Inlet, APU |   |
| Fasteners and Hardware, Retainer Assembly, Antenna        |   |
| Fasteners and Hardware, Retainer Assembly, Bearing        |   |
| Fasteners and Hardware, Retainer                          |   |
| Assembly, Bearing, Torque Tube                            |   |

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| Fasteners and Hardware, Retainer, Bearing, Manual Flap Drive Shaft   | Fasteners and Hardware, Retainer, Door                           |
| Fasteners and Hardware, Retainer, Bearing, Piston                    | Fasteners and Hardware, Retainer, Door, Engine Access            |
| Fasteners and Hardware, Retainer, Bearing, Turbine                   | Fasteners and Hardware, Retainer, Dowel                          |
| Fasteners and Hardware, Retainer, Block                              | Fasteners and Hardware, Retainer, Drag                           |
| Fasteners and Hardware, Retainer, Boot, Pressure Seal                | Fasteners and Hardware, Retainer, Drag Pin Bushing               |
| Fasteners and Hardware, Retainer, Box Beam, Tank Pylon               | Fasteners and Hardware, Retainer, Drip Pan                       |
| Fasteners and Hardware, Retainer, Brake                              | Fasteners and Hardware, Retainer, Drive Gear                     |
| Fasteners and Hardware, Retainer, Bulkhead Truss                     | Fasteners and Hardware, Retainer, Duct                           |
| Fasteners and Hardware, Retainer, Bulkhead, Cylinder                 | Fasteners and Hardware, Retainer, Duct Gasket                    |
| Fasteners and Hardware, Retainer, Bushing, Air Load Roller           | Fasteners and Hardware, Retainer, Duct Seal                      |
| Fasteners and Hardware, Retainer, Bushing, Dead Weight Roller        | Fasteners and Hardware, Retainer, Duct, Yoke Anti-Icing          |
| Fasteners and Hardware, Retainer, Cable                              | Fasteners and Hardware, Retainer, Ejector Supply, Duct Support   |
| Fasteners and Hardware, Retainer, Cable Assembly                     | Fasteners and Hardware, Retainer, Electric                       |
| Fasteners and Hardware, Retainer, Cam Pin, Centering                 | Fasteners and Hardware, Retainer, Electrical                     |
| Fasteners and Hardware, Retainer, Capacitor                          | Fasteners and Hardware, Retainer, Electrical Equipment           |
| Fasteners and Hardware, Retainer, Cargo                              | Fasteners and Hardware, Retainer, Electrical Filter              |
| Fasteners and Hardware, Retainer, Cartridge                          | Fasteners and Hardware, Retainer, Electronics                    |
| Fasteners and Hardware, Retainer, Catch, Magazine                    | Fasteners and Hardware, Retainer, Elevator Trim Tab Hinge Pin    |
| Fasteners and Hardware, Retainer, Ceiling                            | Fasteners and Hardware, Retainer, Engine                         |
| Fasteners and Hardware, Retainer, Cell Cover                         | Fasteners and Hardware, Retainer, Engine Bleed                   |
| Fasteners and Hardware, Retainer, Centering Cartridge                | Fasteners and Hardware, Retainer, Engine Mount                   |
| Fasteners and Hardware, Retainer, Check                              | Fasteners and Hardware, Retainer, Fairing Assembly               |
| Fasteners and Hardware, Retainer, Check Valve                        | Fasteners and Hardware, Retainer, Fairing Seal                   |
| Fasteners and Hardware, Retainer, Circuit Breaker Panel              | Fasteners and Hardware, Retainer, Fairing Seal, Spoiler Door     |
| Fasteners and Hardware, Retainer, Cocking Handle                     | Fasteners and Hardware, Retainer, Fairing, Spoiler Door          |
| Fasteners and Hardware, Retainer, Coil                               | Fasteners and Hardware, Retainer, Fairlead, Bleed Air Duct       |
| Fasteners and Hardware, Retainer, Component                          | Fasteners and Hardware, Retainer, Feed Cam                       |
| Fasteners and Hardware, Retainer, Compressor                         | Fasteners and Hardware, Retainer, Filter Air                     |
| Fasteners and Hardware, Retainer, Conduit                            | Fasteners and Hardware, Retainer, Filter and Lamp                |
| Fasteners and Hardware, Retainer, Connector                          | Fasteners and Hardware, Retainer, Fire Seal, Power Plant Control |
| Fasteners and Hardware, Retainer, Connector Assembly, Air Inlet, APU | Fasteners and Hardware, Retainer, Flange, Vent, Air Conditioning |
| Fasteners and Hardware, Retainer, Control Cable                      | Fasteners and Hardware, Retainer, Flexible Duct, Protective      |
| Fasteners and Hardware, Retainer, Cord                               | Fasteners and Hardware, Retainer, Fuel Probe, Surge Box          |
| Fasteners and Hardware, Retainer, Cord Retainer                      | Fasteners and Hardware, Retainer, Fuse                           |
| Fasteners and Hardware, Retainer, Cover, Magnet                      | Fasteners and Hardware, Retainer, Gas Turbine                    |
| Fasteners and Hardware, Retainer, Cover, Valve                       | Fasteners and Hardware, Retainer, Gasket                         |
| Fasteners and Hardware, Retainer, Cylinder Bearing, Steering         | Fasteners and Hardware, Retainer, Gland                          |
| Fasteners and Hardware, Retainer, Cylinder, Steering                 | Fasteners and Hardware, Retainer, Gun Component                  |
| Fasteners and Hardware, Retainer, Diaphragm                          | Fasteners and Hardware, Retainer, Helical                        |
| Fasteners and Hardware, Retainer, Dibasic                            | Fasteners and Hardware, Retainer, Helical Coil                   |
| Fasteners and Hardware, Retainer, Dibasic, Valve                     |  |
| Fasteners and Hardware, Retainer, Dibasic, Wheel                     |  |
| Fasteners and Hardware, Retainer, Diesel Engine                      |  |
| Fasteners and Hardware, Retainer, Disk, Valve                        |  |



# NPRD-2023

**1.5 M**  
TOTAL DATA RECORDS

**300,000**  
NEW FAILURE RATES

**13,000**  
NEW COMPONENTS

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Fasteners and Hardware, Retainer, Helical  
Compression Spring  
Fasteners and Hardware, Retainer, Helical, Coil  
Fasteners and Hardware, Retainer, Hinge Bearing  
Fasteners and Hardware, Retainer, Hinge  
Pin, Landing Light and Access Door  
Fasteners and Hardware, Retainer, Hook, Door  
Fasteners and Hardware, Retainer, Hose End  
Fasteners and Hardware, Retainer, Hydraulic  
Fasteners and Hardware, Retainer, Indicator  
Fasteners and Hardware, Retainer, Inlet Air Scoop  
Fasteners and Hardware, Retainer, Input  
Fasteners and Hardware, Retainer, Insulator  
Fasteners and Hardware, Retainer, Keypad  
Fasteners and Hardware, Retainer, Lamp  
Fasteners and Hardware, Retainer, Lamp, Land  
Fasteners and Hardware, Retainer, Landing  
Fasteners and Hardware, Retainer, Landing, Shock  
Fasteners and Hardware, Retainer, Lens  
Fasteners and Hardware, Retainer, Light Strip  
Fasteners and Hardware, Retainer, Light, Fuel and  
Oil Panel  
Fasteners and Hardware, Retainer, Lighting Strip  
Fasteners and Hardware, Retainer, Link  
Fasteners and Hardware, Retainer, Locking, Rod End  
Fasteners and Hardware, Retainer, Machined  
Fasteners and Hardware, Retainer, Manual Flap  
Drive Input  
Fasteners and Hardware, Retainer, Mating Ring  
Fasteners and Hardware, Retainer, Motor  
Fasteners and Hardware, Retainer, Mud Guard  
Fasteners and Hardware, Retainer, Nacelle  
Fasteners and Hardware, Retainer, Nut  
Fasteners and Hardware, Retainer, Nut And Bolt  
Fasteners and Hardware, Retainer, Oil Seal

Fasteners and Hardware, Retainer, Optical  
Fasteners and Hardware, Retainer, Outer  
Fasteners and Hardware, Retainer, Packing  
Fasteners and Hardware, Retainer, Panel  
Fasteners and Hardware, Retainer, Pedal Adjustment  
Fasteners and Hardware, Retainer, Pedal Lever  
Fasteners and Hardware, Retainer, Pin, 1/8  
Lock, Clad Cable  
Fasteners and Hardware, Retainer, Piston  
Fasteners and Hardware, Retainer, Piston Ring  
Fasteners and Hardware, Retainer, Plate  
Fasteners and Hardware, Retainer, Plate, Pump  
Fasteners and Hardware, Retainer, Plug  
Fasteners and Hardware, Retainer, Post, Windshield  
Fasteners and Hardware, Retainer, Power Plant  
Control Seal  
Fasteners and Hardware, Retainer, Prefilter  
Fasteners and Hardware, Retainer, Pressure Seal  
Fasteners and Hardware, Retainer, Push Rod  
Seal, Rudder Booster  
Fasteners and Hardware, Retainer, Radio Compartment  
Fasteners and Hardware, Retainer, Radome, Anti-  
Icing  
Fasteners and Hardware, Retainer, Radome, Anti-  
Icing Duct  
Fasteners and Hardware, Retainer, Ramp  
Fasteners and Hardware, Retainer, Rear  
Fasteners and Hardware, Retainer, Release Pedal  
Fasteners and Hardware, Retainer, Ring  
Fasteners and Hardware, Retainer, Rod Gland  
Fasteners and Hardware, Retainer, Roller  
Fasteners and Hardware, Retainer, Roller, Bearing  
Fasteners and Hardware, Retainer, Rotary, Locking  
Fasteners and Hardware, Retainer, Scoop Disc  
Fasteners and Hardware, Retainer, Scoop, Air

## Conditioning

Fasteners and Hardware, Retainer, Screen  
 Fasteners and Hardware, Retainer, Seal  
 Fasteners and Hardware, Retainer, Seal  
 Assembly, Radio Compartment  
 Fasteners and Hardware, Retainer, Seal, Access Panel  
 Fasteners and Hardware, Retainer, Seal, Cover  
 Fasteners and Hardware, Retainer, Seal, Door  
 Fasteners and Hardware, Retainer, Seal, Ejection Door  
 Fasteners and Hardware, Retainer, Seal, Felt  
 Fasteners and Hardware, Retainer, Seal, Fending Line  
 Fasteners and Hardware, Retainer, Seal, Fire  
 Fasteners and Hardware, Retainer, Seal, Fuel  
 Fasteners and Hardware, Retainer, Seal, Radome  
 Fasteners and Hardware, Retainer, Seal, Steering Column  
 Fasteners and Hardware, Retainer, Seal, Yoke  
 Fairing Anti-Icing  
 Fasteners and Hardware, Retainer, Seat, Valve  
 Fasteners and Hardware, Retainer, Self-Locking  
 Fasteners and Hardware, Retainer, Sensor  
 Fasteners and Hardware, Retainer, Servo  
 Fasteners and Hardware, Retainer, Shaft  
 Fasteners and Hardware, Retainer, Shaft Seal  
 Fasteners and Hardware, Retainer, Shaft, Output  
 Fasteners and Hardware, Retainer, Shield, Engine Air Intake  
 Fasteners and Hardware, Retainer, Shutter  
 Fasteners and Hardware, Retainer, Shutter Assembly, Recirculating Fan  
 Fasteners and Hardware, Retainer, Sight  
 Fasteners and Hardware, Retainer, Slipper  
 Fasteners and Hardware, Retainer, Solenoid  
 Fasteners and Hardware, Retainer, Spring  
 Fasteners and Hardware, Retainer, Spring Strut Compensator  
 Fasteners and Hardware, Retainer, Spring, Pump  
 Fasteners and Hardware, Retainer, Spring, Seat Beam Plunger  
 Fasteners and Hardware, Retainer, Spring, Valve  
 Fasteners and Hardware, Retainer, Sprint  
 Fasteners and Hardware, Retainer, Sprocket  
 Fasteners and Hardware, Retainer, Strip, Window  
 Fasteners and Hardware, Retainer, Strut  
 Fasteners and Hardware, Retainer, Stud  
 Fasteners and Hardware, Retainer, Support  
 Fasteners and Hardware, Retainer, Support, Bleed Air Duct  
 Fasteners and Hardware, Retainer, Support, Fuel Probe

Fasteners and Hardware, Retainer, Switch  
 Fasteners and Hardware, Retainer, Terminal  
 Fasteners and Hardware, Retainer, Thread  
 Fasteners and Hardware, Retainer, Torque Tube  
 Bushing, Door  
 Fasteners and Hardware, Retainer, Torque Tube, Door  
 Fasteners and Hardware, Retainer, Transfuselage  
 Bleed Air Duct Fairlead  
 Fasteners and Hardware, Retainer, Transfuselage  
 Bleed Air Duct Pressure Seal  
 Fasteners and Hardware, Retainer, Transfuselage Duct  
 Fasteners and Hardware, Retainer, Tribasic  
 Fasteners and Hardware, Retainer, Tube  
 Fasteners and Hardware, Retainer, Turn  
 Fasteners and Hardware, Retainer, Valve  
 Fasteners and Hardware, Retainer, Valve Spring  
 Fasteners and Hardware, Retainer, Valve Stem  
 Fasteners and Hardware, Retainer, Vane Assembly  
 Fasteners and Hardware, Retainer, Weatherstrip  
 Fasteners and Hardware, Retainer, Window  
 Fasteners and Hardware, Retainer, Window Panel  
 Fasteners and Hardware, Retainer, Windows, Defogging Supply Duct  
 Fasteners and Hardware, Retainer, Windshield  
 Fasteners and Hardware, Retainer, Wing Bleed Air Duct, Fairlead  
 Fasteners and Hardware, Retainer, Wiper  
 Fasteners and Hardware, Retainer, Wire, Electrical  
 Fasteners and Hardware, Retaining Ring  
 Fasteners and Hardware, Ring  
 Fasteners and Hardware, Ring Adapter, Vacuum  
 Fasteners and Hardware, Ring Assembly  
 Fasteners and Hardware, Ring Assembly, Elect  
 Fasteners and Hardware, Ring Assembly, Sealing  
 Fasteners and Hardware, Ring Lifting  
 Fasteners and Hardware, Ring Segment  
 Fasteners and Hardware, Ring, Adapter  
 Fasteners and Hardware, Ring, Adjusting  
 Fasteners and Hardware, Ring, Adjusting, Valve  
 Fasteners and Hardware, Ring, Air Bleed Valve  
 Fasteners and Hardware, Ring, Air Brake  
 Fasteners and Hardware, Ring, Air Duct  
 Fasteners and Hardware, Ring, Air Seal  
 Fasteners and Hardware, Ring, Aligning  
 Fasteners and Hardware, Ring, Aligning, Engine  
 Fasteners and Hardware, Ring, Annulus  
 Fasteners and Hardware, Ring, Anti-Extrusion  
 Fasteners and Hardware, Ring, Backup  
 Fasteners and Hardware, Ring, Backup, Automotive Wheel  
 Fasteners and Hardware, Ring, Backup, Preformed  
 Fasteners and Hardware, Ring, Balance

|   |   |
|---|---|
| Fasteners and Hardware,Ring,Barrel                | Fasteners and Hardware,Ring,Energy Absorption   |
| Fasteners and Hardware,Ring,Barrel Support        | Fasteners and Hardware,Ring,Exciter             |
| Fasteners and Hardware,Ring,Barrel,Lock           | Fasteners and Hardware,Ring,Expanding           |
| Fasteners and Hardware,Ring,Bearing               | Fasteners and Hardware,Ring,Expansion           |
| Fasteners and Hardware,Ring,Bearing Cage          | Fasteners and Hardware,Ring,Expansion,Hose      |
| Fasteners and Hardware,Ring,Bearing Spacer        | Fasteners and Hardware,Ring,External            |
| Fasteners and Hardware,Ring,Bearing               | Fasteners and Hardware,Ring,External Retaining  |
| Spacer,Transducer                                 | Fasteners and Hardware,Ring,Externally Threaded |
| Fasteners and Hardware,Ring,Bearing               | Fasteners and Hardware,Ring,Fairlead,Bleed Air  |
| Thrust,Trunnion                                   | Duct  |
| Fasteners and Hardware,Ring,Bearing,Retainer      | Fasteners and Hardware,Ring,Flange,Valve        |
| Fasteners and Hardware,Ring,Bleed Air             | Fasteners and Hardware,Ring,Friction            |
| Duct,Fairlead                                     | Fasteners and Hardware,Ring,Friction Lock       |
| Fasteners and Hardware,Ring,Bolt                  | Fasteners and Hardware,Ring,Gear                |
| Fasteners and Hardware,Ring,Bonnet Nut            | Fasteners and Hardware,Ring,Generator Drive     |
| Fasteners and Hardware,Ring,Boot Retaining        | Fasteners and Hardware,Ring,Gimbal              |
| Fasteners and Hardware,Ring,Brake Piston,Adjuster | Fasteners and Hardware,Ring,Gland,Stuffing      |
| Fasteners and Hardware,Ring,Brazing Insert        | Fasteners and Hardware,Ring,Guard               |
| Fasteners and Hardware,Ring,Bulkhead              | Fasteners and Hardware,Ring,Half                |
| Fasteners and Hardware,Ring,Casing                | Fasteners and Hardware,Ring,Heating Assembly    |
| Fasteners and Hardware,Ring,Channel               | Fasteners and Hardware,Ring,Hoist               |
| Fasteners and Hardware,Ring,Choke                 | Fasteners and Hardware,Ring,Hydraulic           |
| Fasteners and Hardware,Ring,Clamp                 | Fasteners and Hardware,Ring,Hydraulic,Teflon    |
| Fasteners and Hardware,Ring,Clutch Seal           | Fasteners and Hardware,Ring,Injection           |
| Fasteners and Hardware,Ring,Clutch,Valve          | Fasteners and Hardware,Ring,Inlet               |
| Fasteners and Hardware,Ring,Compression,Exhaust   | Fasteners and Hardware,Ring,Insulation          |
| Seal  | Fasteners and Hardware,Ring,Internal,Retaining  |
| Fasteners and Hardware,Ring,Compressor            | Fasteners and Hardware,Ring,Internal,Safety     |
| Fasteners and Hardware,Ring,Conduit               | Coupling  |
| Fasteners and Hardware,Ring,Connecting            | Fasteners and Hardware,Ring,Internal,Snap       |
| Fasteners and Hardware,Ring,Containment           | Fasteners and Hardware,Ring,Jet                 |
| Fasteners and Hardware,Ring,Coupling Retaining    | Fasteners and Hardware,Ring,Keyed               |
| Fasteners and Hardware,Ring,Crush Gasket          | Fasteners and Hardware,Ring,Labyrinth           |
| Fasteners and Hardware,Ring,Curvic Seal           | Fasteners and Hardware,Ring,Lantern             |
| Fasteners and Hardware,Ring,Cushion               | Fasteners and Hardware,Ring,Latch               |
| Fasteners and Hardware,Ring,Cylinder              | Fasteners and Hardware,Ring,Lens                |
| Manifold,Steering                                 | Fasteners and Hardware,Ring,Level               |
| Fasteners and Hardware,Ring,Dee                   | Fasteners and Hardware,Ring,Lifting,Swivel      |
| Fasteners and Hardware,Ring,Differential          | Fasteners and Hardware,Ring,Light Retainer      |
| Fasteners and Hardware,Ring,Diffuser,Valve        | Fasteners and Hardware,Ring,Load                |
| Fasteners and Hardware,Ring,Disc Stem             | Fasteners and Hardware,Ring,Lock                |
| Fasteners and Hardware,Ring,Discharge             | Fasteners and Hardware,Ring,Lock Pin Retaining  |
| Fasteners and Hardware,Ring,Distribution          | Fasteners and Hardware,Ring,Lock,Eyepiece       |
| Fasteners and Hardware,Ring,Door Roller,External  | Fasteners and Hardware,Ring,Lock,Keyed          |
| Fasteners and Hardware,Ring,Door,Flange To Hose   | Fasteners and Hardware,Ring,Lock,Oil Transfer   |
| Fasteners and Hardware,Ring,Drag                  | Bearing   |
| Fasteners and Hardware,Ring,Droop Stop            | Fasteners and Hardware,Ring,Lock,Retaining      |
| Fasteners and Hardware,Ring,Ejector Supply,Duct   | Fasteners and Hardware,Ring,Lock,Serrated       |
| Support Retainer                                  | Fasteners and Hardware,Ring,Locking             |
| Fasteners and Hardware,Ring,Elector               | Fasteners and Hardware,Ring,Mating              |
| Fasteners and Hardware,Ring,Electric              | Fasteners and Hardware,Ring,Mating,Seal         |
| Fasteners and Hardware,Ring,Electrical            | Fasteners and Hardware,Ring,Module,Pilot        |
| Connection  | Fasteners and Hardware,Ring,Mount,Yoke Return   |

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| Fasteners and Hardware, Ring, Mounting                                 | Fasteners and Hardware, Ring, Snap, Internal                       |
| Fasteners and Hardware, Ring, Oil Seal                                 | Fasteners and Hardware, Ring, Space                                |
| Fasteners and Hardware, Ring, Packing                                  | Fasteners and Hardware, Ring, Spacer                               |
| Fasteners and Hardware, Ring, Packing, High Temperature, High Pressure | Fasteners and Hardware, Ring, Spherical, External, Safety Coupling |
| Fasteners and Hardware, Ring, Pin Retainer                             | Fasteners and Hardware, Ring, Spline                               |
| Fasteners and Hardware, Ring, Piston                                   | Fasteners and Hardware, Ring, Spline Lock, Internal                |
| Fasteners and Hardware, Ring, Piston, Split Seal                       | Fasteners and Hardware, Ring, Split                                |
| Fasteners and Hardware, Ring, Plunger                                  | Fasteners and Hardware, Ring, Split Lock                           |
| Fasteners and Hardware, Ring, Pressure, Break                          | Fasteners and Hardware, Ring, Split Seal                           |
| Fasteners and Hardware, Ring, Pump                                     | Fasteners and Hardware, Ring, Static Line                          |
| Fasteners and Hardware, Ring, Push Rod Seal, Booster                   | Fasteners and Hardware, Ring, Support                              |
| Fasteners and Hardware, Ring, Quad                                     | Fasteners and Hardware, Ring, Support, Bleed Air Duct              |
| Fasteners and Hardware, Ring, Ratchet, Pitchlock, Stationary           | Fasteners and Hardware, Ring, Support, Transmission                |
| Fasteners and Hardware, Ring, Rectangular                              | Fasteners and Hardware, Ring, Terminal                             |
| Fasteners and Hardware, Ring, Register                                 | Fasteners and Hardware, Ring, Thrust Bearing                       |
| Fasteners and Hardware, Ring, Regulating, Valve                        | Fasteners and Hardware, Ring, Tie Down                             |
| Fasteners and Hardware, Ring, Regulator                                | Fasteners and Hardware, Ring, Tiedown                              |
| Fasteners and Hardware, Ring, Release, Door                            | Fasteners and Hardware, Ring, Torque Strut                         |
| Fasteners and Hardware, Ring, Respirator                               | Fasteners and Hardware, Ring, Transmission Piston                  |
| Fasteners and Hardware, Ring, Retainer                                 | Fasteners and Hardware, Ring, Turbine Governor                     |
| Fasteners and Hardware, Ring, Retainer, Air Duct Support, Fairing Seal | Fasteners and Hardware, Ring, Valve, Directional Control           |
| Fasteners and Hardware, Ring, Retainer, External                       | Fasteners and Hardware, Ring, Vane                                 |
| Fasteners and Hardware, Ring, Retainer, Gasket                         | Fasteners and Hardware, Ring, Wearing                              |
| Fasteners and Hardware, Ring, Retaining                                | Fasteners and Hardware, Ring, Wearing, Purifier                    |
| Fasteners and Hardware, Ring, Retaining, Beveled                       | Fasteners and Hardware, Ring, Wedge                                |
| Fasteners and Hardware, Ring, Retaining, External                      | Fasteners and Hardware, Ring, Wedge, Valve                         |
| Fasteners and Hardware, Ring, Retaining, Internal                      | Fasteners and Hardware, Ring, Welding, Pipe                        |
| Fasteners and Hardware, Ring, Retaining, Nonmetallic                   | Fasteners and Hardware, Ring, Wiper                                |
| Fasteners and Hardware, Ring, Retaining, Optics                        | Fasteners and Hardware, Ring, Zeroing                              |
| Fasteners and Hardware, Ring, Retaining, Shaft                         | Fasteners and Hardware, Ring, Blind                                |
| Fasteners and Hardware, Ring, Retaining, Spirolox, External            | Fasteners and Hardware, Rivet                                      |
| Fasteners and Hardware, Ring, Rider, Compressor                        | Fasteners and Hardware, Rivet, Blind                               |
| Fasteners and Hardware, Ring, Safety Belt                              | Fasteners and Hardware, Rivet, Blind, Countersunk                  |
| Fasteners and Hardware, Ring, Scraper                                  | Fasteners and Hardware, Rivet, Countersunk                         |
| Fasteners and Hardware, Ring, Seal                                     | Fasteners and Hardware, Rivet, Flapper                             |
| Fasteners and Hardware, Ring, Seal Impeller                            | Fasteners and Hardware, Rivet, Pin/Nut Assembly                    |
| Fasteners and Hardware, Ring, Seal, Nozzle                             | Fasteners and Hardware, Rivet, Solid                               |
| Fasteners and Hardware, Ring, Seal, Valve                              | Fasteners and Hardware, Rivet, Thread                              |
| Fasteners and Hardware, Ring, Sealing, Toroid                          | Fasteners and Hardware, Rivet, Tubular                             |
| Fasteners and Hardware, Ring, Seat                                     | Fasteners and Hardware, Rivet, Universal Head                      |
| Fasteners and Hardware, Ring, Seat, Cylinder                           | Fasteners and Hardware, Rivet, Universal Head, Blind               |
| Fasteners and Hardware, Ring, Security                                 | Fasteners and Hardware, Rivet, Universal Head, Nutplate            |
| Fasteners and Hardware, Ring, Segment, Air                             | Fasteners and Hardware, Rod  |
| Fasteners and Hardware, Ring, Shaft                                    | Fasteners and Hardware, Rod, Alignment                             |
| Fasteners and Hardware, Ring, Shaft Seal                               | Fasteners and Hardware, Rod, Straight, Headless                    |
| Fasteners and Hardware, Ring, Shredding, Pump                          | Fasteners and Hardware, Saddle                                     |
| Fasteners and Hardware, Ring, Slipper                                  | Fasteners and Hardware, Screw                                      |
| Fasteners and Hardware, Ring, Snap                                     | Fasteners and Hardware, Screw Assembly                             |
| Fasteners and Hardware, Ring, Snap, External                           |  |

Fasteners and Hardware, Screw Assembly, Adjustable  
 Fasteners and Hardware, Screw  
 Assembly, Ball, Extension and Retraction  
 Fasteners and Hardware, Screw Assembly, Captive  
 Fasteners and Hardware, Screw Assembly, Panel  
 Fasteners and Hardware, Screw Assembly, Pedal  
 Adjuster  
 Fasteners and Hardware, Screw w/Grommet  
 Fasteners and Hardware, Screw, 4-40 Flat Head, 82  
 Degree X 381  
 Fasteners and Hardware, Screw, Adjust  
 Fasteners and Hardware, Screw, Adjustable Key  
 Fasteners and Hardware, Screw, Adjusting  
 Fasteners and Hardware, Screw, Adjusting, Valve  
 Fasteners and Hardware, Screw, Adjustment  
 Fasteners and Hardware, Screw, Adjustment, Valve  
 Fasteners and Hardware, Screw, Anode  
 Fasteners and Hardware, Screw, Assembled Washer  
 Fasteners and Hardware, Screw, Assembly  
 Fasteners and Hardware, Screw, Assembly, Seal  
 Fasteners and Hardware, Screw, Beam Clamping  
 Fasteners and Hardware, Screw, Beam Hoist  
 Fasteners and Hardware, Screw, Brass  
 Fasteners and Hardware, Screw, Cap  
 Fasteners and Hardware, Screw, Cap Socket  
 Fasteners and Hardware, Screw, Cap, Hex  
 Fasteners and Hardware, Screw, Cap, Hex Head  
 Fasteners and Hardware, Screw, Cap, Hexagon  
 Fasteners and Hardware, Screw, Cap, Hexagon Head  
 Fasteners and Hardware, Screw, Cap, Socket  
 Fasteners and Hardware, Screw, Cap, Socket Head  
 Fasteners and Hardware, Screw, Cap, Socket  
 Head, Drilled  
 Fasteners and Hardware, Screw, Cap, Socket, Hex  
 Fasteners and Hardware, Screw, Captive  
 Fasteners and Hardware, Screw, Close  
 Fasteners and Hardware, Screw, Close Tolerance  
 Fasteners and Hardware, Screw, Contact Clamping  
 Fasteners and Hardware, Screw, Contact Mounting  
 Fasteners and Hardware, Screw, Cover  
 Fasteners and Hardware, Screw, Dampening  
 Fasteners and Hardware, Screw, Drive  
 Fasteners and Hardware, Screw, External  
 Fasteners and Hardware, Screw, Externally  
 Fasteners and Hardware, Screw, Externally Relieved  
 Fasteners and Hardware, Screw, Fillister Head  
 Fasteners and Hardware, Screw, Fillister  
 Head, Safety Wire  
 Fasteners and Hardware, Screw, Flat Head  
 Fasteners and Hardware, Screw, Flat  
 Head, Phillips, 2-56 X 1/4  
 Fasteners and Hardware, Screw, Flat  
 Head, Phillips, 6-32 X 621, Stainless Steel  
 Fasteners and Hardware, Screw, Flathead  
 Fasteners and Hardware, Screw, Gland Nut Lock  
 Fasteners and Hardware, Screw, Governor Adjusting  
 Fasteners and Hardware, Screw, Hex  
 Fasteners and Hardware, Screw, Hex Head  
 Fasteners and Hardware, Screw, Index  
 Fasteners and Hardware, Screw, Jack  
 Fasteners and Hardware, Screw, Lag  
 Fasteners and Hardware, Screw, Lever Adjustment  
 Fasteners and Hardware, Screw, Lock  
 Fasteners and Hardware, Screw, Machine  
 Fasteners and Hardware, Screw, Machine Cres  
 Fasteners and Hardware, Screw, Machine, Cap, Socket  
 Head  
 Fasteners and Hardware, Screw, Machine, Fillister  
 Head  
 Fasteners and Hardware, Screw, Machine, Pan Head  
 Fasteners and Hardware, Screw, Machine, Recessed  
 Head  
 Fasteners and Hardware, Screw, Mounting  
 Fasteners and Hardware, Screw, Mounting  
 Plate, Receptacle  
 Fasteners and Hardware, Screw, Oil Pressure  
 Fasteners and Hardware, Screw, Oil Pressure  
 Regulating Valve  
 Fasteners and Hardware, Screw, Pan Head  
 Fasteners and Hardware, Screw, Pan Head, Cross  
 Recess  
 Fasteners and Hardware, Screw, Pan Head, Phillips, 8-  
 32, Stainless Steel  
 Fasteners and Hardware, Screw, Panel  
 Fasteners and Hardware, Screw, Panel Fastener  
 Fasteners and Hardware, Screw, Pedal Adjuster  
 Fasteners and Hardware, Screw, Pivot  
 Fasteners and Hardware, Screw, Pressure, Valve  
 Fasteners and Hardware, Screw, Proportional  
 Fasteners and Hardware, Screw, Receptacle Set  
 Fasteners and Hardware, Screw, Retaining  
 Fasteners and Hardware, Screw, Self Locking  
 Fasteners and Hardware, Screw, Self Sealing  
 Fasteners and Hardware, Screw, Self Tapping  
 Fasteners and Hardware, Screw, Self-Locking  
 Fasteners and Hardware, Screw, Self-Sealing  
 Fasteners and Hardware, Screw, Set  
 Fasteners and Hardware, Screw, Set, Stud Term  
 Fasteners and Hardware, Screw, Sheet Metal  
 Fasteners and Hardware, Screw, Sholder  
 Fasteners and Hardware, Screw, Shoulder  
 Fasteners and Hardware, Screw, Shoulder, Hexagon  
 Fasteners and Hardware, Screw, Socket  
 Fasteners and Hardware, Screw, Socket Head  
 Fasteners and Hardware, Screw, Spring Adjusting  
 Fasteners and Hardware, Screw, Stem

|   |  |
|---|--|
| Fasteners and Hardware, Screw, Tap                                | Carriage   |
| Fasteners and Hardware, Screw, Tapping                            | Fasteners and Hardware, Shim, Horn Bearing Shaft and Crank |
| Fasteners and Hardware, Screw, Thumb                              | Fasteners and Hardware, Shim, Housing                      |
| Fasteners and Hardware, Screw, Windshield Wiper                   | Fasteners and Hardware, Shim, Impeller                     |
| Fasteners and Hardware, Screw, Wood                               | Fasteners and Hardware, Shim, Jackscrew Gearbox            |
| Fasteners and Hardware, Screwlock Assembly                        | Fasteners and Hardware, Shim, Jackscrew Thrust Bearing     |
| Fasteners and Hardware, Setscrew                                  | Fasteners and Hardware, Shim, Laminate                     |
| Fasteners and Hardware, Setscrew, Headless, Slotted               | Fasteners and Hardware, Shim, Laminated                    |
| Fasteners and Hardware, Setscrew, Self Locking                    | Fasteners and Hardware, Shim, Laminated Washer             |
| Fasteners and Hardware, Setscrew, Socket Head, Self-Locking       | Fasteners and Hardware, Shim, Large                        |
| Fasteners and Hardware, Shim                                      | Fasteners and Hardware, Shim, Longeron                     |
| Fasteners and Hardware, Shim Assembly                             | Fasteners and Hardware, Shim, Mount Assembly               |
| Fasteners and Hardware, Shim Stock, Laminate                      | Fasteners and Hardware, Shim, Panel                        |
| Fasteners and Hardware, Shim, 0.02 In Thick                       | Fasteners and Hardware, Shim, Platform Support             |
| Fasteners and Hardware, Shim, 0.05 In Thick                       | Fasteners and Hardware, Shim, Power Lever Pulley           |
| Fasteners and Hardware, Shim, 0.10 In Thick                       | Fasteners and Hardware, Shim, Quadrant, Flap Control       |
| Fasteners and Hardware, Shim, Access Door                         | Fasteners and Hardware, Shim, Radome Seal                  |
| Fasteners and Hardware, Shim, Accumulator Bracket Assembly        | Fasteners and Hardware, Shim, Ramp                         |
| Fasteners and Hardware, Shim, Accumulator, Bracket Assembly       | Fasteners and Hardware, Shim, Ramp Shield                  |
| Fasteners and Hardware, Shim, Actuating Screw Pillow Block        | Fasteners and Hardware, Shim, Refueling                    |
| Fasteners and Hardware, Shim, Anchor Nut                          | Fasteners and Hardware, Shim, Retainer Ring, Drive Control |
| Fasteners and Hardware, Shim, Antenna Mounting Brace              | Fasteners and Hardware, Shim, Retention Plate              |
| Fasteners and Hardware, Shim, Atomizer                            | Fasteners and Hardware, Shim, Rubber                       |
| Fasteners and Hardware, Shim, Attach Bracket                      | Fasteners and Hardware, Shim, Seal Ring                    |
| Fasteners and Hardware, Shim, Bearing                             | Fasteners and Hardware, Shim, Shelf Bracket                |
| Fasteners and Hardware, Shim, Boost Mechanism                     | Fasteners and Hardware, Shim, Shoe Adjusting               |
| Fasteners and Hardware, Shim, Bracket                             | Fasteners and Hardware, Shim, Solid                        |
| Fasteners and Hardware, Shim, Bulkhead                            | Fasteners and Hardware, Shim, Solid, 0.030 In Thick        |
| Fasteners and Hardware, Shim, Cable Tension Regulator             | Fasteners and Hardware, Shim, Solid, 0.050 In Thick        |
| Fasteners and Hardware, Shim, Carriage                            | Fasteners and Hardware, Shim, Solid, 0.10 In Thick         |
| Fasteners and Hardware, Shim, Collective                          | Fasteners and Hardware, Shim, Solid, Round, 0.030 In Thick |
| Fasteners and Hardware, Shim, Cooler, 0.015 In Thick              | Fasteners and Hardware, Shim, Solid, Round, 0.050 In Thick |
| Fasteners and Hardware, Shim, Dog Wedge                           | Fasteners and Hardware, Shim, Strut Support                |
| Fasteners and Hardware, Shim, Door                                | Fasteners and Hardware, Shim, Support, Instrument Panel    |
| Fasteners and Hardware, Shim, Door Hinge                          | Fasteners and Hardware, Shim, Tap                          |
| Fasteners and Hardware, Shim, Ejector, Precooler                  | Fasteners and Hardware, Shim, Tapered                      |
| Fasteners and Hardware, Shim, Emergency Disconnect                | Fasteners and Hardware, Shim, Tapered, Ramp Assembly       |
| Fasteners and Hardware, Shim, End Gland                           | Fasteners and Hardware, Shim, Tie Down Strap               |
| Fasteners and Hardware, Shim, Fairing                             | Fasteners and Hardware, Shim, Tieplate                     |
| Fasteners and Hardware, Shim, Fitting                             | Fasteners and Hardware, Shim, Torquemeter Pickup Adjusting |
| Fasteners and Hardware, Shim, Flap Carriage                       | Fasteners and Hardware, Shim, Trust                        |
| Fasteners and Hardware, Shim, Flat                                | Fasteners and Hardware, Shim, Tube Support Clamp           |
| Fasteners and Hardware, Shim, Frame, Door                         | Fasteners and Hardware, Shim, Uplock                       |
| Fasteners and Hardware, Shim, Gyroscope                           | Fasteners and Hardware, Shim, Window Panel                 |
| Fasteners and Hardware, Shim, Hoisting, System, Overhead Delivery |  |

Fasteners and Hardware, Shim, Windshield  
 Fasteners and Hardware, Shims, Matched Set  
 Fasteners and Hardware, Slip Ring  
 Fasteners and Hardware, Socket  
 Fasteners and Hardware, Socket, 16 Gage  
 Fasteners and Hardware, Socket, 20 Gauge  
 Fasteners and Hardware, Socket, Bracket  
 Fasteners and Hardware, Socket, Control  
 Fasteners and Hardware, Socket, Electrical  
 Fasteners and Hardware, Socket, Electrical, Crystal  
 Fasteners and Hardware, Socket, Electrical, DIP:  
 Dual In-line Package, IC: Integrated Circuit  
 Fasteners and Hardware, Socket, Electrical, Filter  
 Fasteners and Hardware, Socket, Electrical, Fuse  
 Fasteners and Hardware, Socket, Electrical, Fuse  
 Holder  
 Fasteners and Hardware, Socket, Electrical, IC:  
 Integrated Circuit  
 Fasteners and Hardware, Socket, Electrical, IC:  
 Integrated Circuit, DIP: Dual In-line Package  
 Fasteners and Hardware, Socket, Electrical, Lamp  
 Fasteners and Hardware, Socket, Electrical, Lamp  
 Holder  
 Fasteners and  
 Hardware, Socket, Electrical, Lamp, Bulb Clip  
 Fasteners and  
 Hardware, Socket, Electrical, Miniature  
 Fasteners and Hardware, Socket, Electrical, Module  
 Fasteners and  
 Hardware, Socket, Electrical, Octal, Capacitor  
 Fasteners and  
 Hardware, Socket, Electrical, Octal, Tube  
 Fasteners and Hardware, Socket, Electrical, Plug-In  
 Fasteners and Hardware, Socket, Electrical, Relay  
 Fasteners and Hardware, Socket, Electrical, Relay, P  
 lug-In  
 Fasteners and Hardware, Socket, Electronic  
 Fasteners and Hardware, Socket, Electronic Tube  
 Fasteners and  
 Hardware, Socket, Electronic, Capacitor  
 Fasteners and Hardware, Socket, Electronic, Crystal  
 Fasteners and Hardware, Socket, Electronic, Electron  
 Tube  
 Fasteners and Hardware, Socket, Electronic, Tube  
 Fasteners and Hardware, Socket, Hydraulic  
 Fasteners and Hardware, Socket, IC: Integrated  
 Circuit  
 Fasteners and Hardware, Socket, Indicator  
 Fasteners and Hardware, Socket, Lamp Starter  
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 Fasteners and Hardware, Socket, Light Assembly  
 Fasteners and Hardware, Socket, Light, Vehicular  
 Fasteners and Hardware, Socket, Mechanical, Cam  
 Follower  
 Fasteners and Hardware, Socket, Pedal  
 Fasteners and Hardware, Socket, Plug-In Electronic  
 Component  
 Fasteners and Hardware, Socket, Plug-In Electronics  
 Fasteners and Hardware, Socket, Plug-In, Electric  
 Fasteners and Hardware, Socket, Plug-In, Electronic  
 Fasteners and Hardware, Socket, Relay  
 Fasteners and Hardware, Socket, Release, Door  
 Fasteners and Hardware, Socket, Snap  
 Fasteners and Hardware, Socket, Snap Fastener  
 Fasteners and Hardware, Socket, Taper Shank  
 Fasteners and Hardware, Socket, Thermometer  
 Fasteners and Hardware, Socket, Tube  
 Fasteners and Hardware, Socket, Turnbutton  
 Fasteners and Hardware, Socket, Wire Rope  
 Fasteners and Hardware, Spacer  
 Fasteners and Hardware, Spacer Assembly  
 Fasteners and Hardware, Spacer Block  
 Fasteners and Hardware, Spacer Block, Clamp, Surge  
 Suppressor  
 Fasteners and Hardware, Spacer Plate  
 Fasteners and Hardware, Spacer Post  
 Fasteners and Hardware, Spacer Radiused  
 Fasteners and Hardware, Spacer, Adapter  
 Fasteners and Hardware, Spacer, Aileron  
 Control, Push-Pull Tube Seal  
 Fasteners and Hardware, Spacer, Aileron  
 Counterbalance  
 Fasteners and Hardware, Spacer, Aileron Hinge Pin  
 Fasteners and Hardware, Spacer, Angled  
 Fasteners and Hardware, Spacer, Antenna Support  
 Fasteners and Hardware, Spacer, Anti-Icing  
 Fasteners and Hardware, Spacer, Anti-Rotation, Axle  
 Nut  
 Fasteners and Hardware, Spacer, APU Exhaust  
 Fasteners and Hardware, Spacer, Axle Bearing  
 Fasteners and Hardware, Spacer, Base, Control  
 Column  
 Fasteners and Hardware, Spacer, Bearing  
 Fasteners and Hardware, Spacer, Bearing, Door  
 Fasteners and Hardware, Spacer, Bearing, Double-  
 Ended  
 Fasteners and Hardware, Spacer, Bearing, Engine  
 Control  
 Fasteners and Hardware, Spacer, Block  
 Fasteners and Hardware, Spacer, Bolt  
 Fasteners and Hardware, Spacer, Bolt, Clamp  
 Fasteners and Hardware, Spacer, Bracket  
 Assembly, Door Support  
 Fasteners and Hardware, Spacer, Bracket, Mounting  
 Fasteners and Hardware, Spacer, Brake, Motor  
 Fasteners and Hardware, Spacer, Bypass, Filter

Fasteners and Hardware, Spacer, Cable  
 Fasteners and Hardware, Spacer, Carriage  
 Fasteners and Hardware, Spacer, Channel, Antenna Support  
 Fasteners and Hardware, Spacer, Check Valve  
 Fasteners and Hardware, Spacer, Clampblock, Fuel Jettison Tube  
 Fasteners and Hardware, Spacer, Combustion Chamber  
 Fasteners and Hardware, Spacer, Connector Mounting  
 Fasteners and Hardware, Spacer, Control Bracket Assembly  
 Fasteners and Hardware, Spacer, Control Pulley Bracket  
 Fasteners and Hardware, Spacer, Cord Retainer  
 Fasteners and Hardware, Spacer, Cover  
 Fasteners and Hardware, Spacer, Cover, Wing Joint  
 Fasteners and Hardware, Spacer, Cylinder, Ramp  
 Fasteners and Hardware, Spacer, Cylinder, Steering  
 Fasteners and Hardware, Spacer, Defogging Control Lever  
 Fasteners and Hardware, Spacer, Disc  
 Fasteners and Hardware, Spacer, Disconnect  
 Fasteners and Hardware, Spacer, Door  
 Fasteners and Hardware, Spacer, Door Lever  
 Fasteners and Hardware, Spacer, Door Mechanism Bearing  
 Fasteners and Hardware, Spacer, Door Mounting Frame, Exhaust  
 Fasteners and Hardware, Spacer, Door Strut  
 Fasteners and Hardware, Spacer, Drag Strut Actuator  
 Fasteners and Hardware, Spacer, Drive Shaft, Generator  
 Fasteners and Hardware, Spacer, Duct Support, Yoke Anti-Icing  
 Fasteners and Hardware, Spacer, Ejector Arm  
 Fasteners and Hardware, Spacer, Emergency Release  
 Fasteners and Hardware, Spacer, Engine Condition Control  
 Fasteners and Hardware, Spacer, Equipment  
 Fasteners and Hardware, Spacer, Exhaust, APU  
 Fasteners and Hardware, Spacer, Fan Vane  
 Fasteners and Hardware, Spacer, Fireseal  
 Fasteners and Hardware, Spacer, Fitting  
 Fasteners and Hardware, Spacer, Flanged  
 Fasteners and Hardware, Spacer, Flap  
 Fasteners and Hardware, Spacer, Flap Drive Coupling  
 Fasteners and Hardware, Spacer, Flap Track  
 Fasteners and Hardware, Spacer, Flapper  
 Fasteners and Hardware, Spacer, Formation Light  
 Fasteners and Hardware, Spacer, Fuel Quantity Probe  
 Fasteners and Hardware, Spacer, Fulcrum Bearing  
 Fasteners and Hardware, Spacer, Gear  
 Fasteners and Hardware, Spacer, Hinge  
 Fasteners and Hardware, Spacer, Instrument Panel  
 Fasteners and Hardware, Spacer, Instrument Switching  
 Fasteners and Hardware, Spacer, Instrument Switching Panel  
 Fasteners and Hardware, Spacer, Instruments Lights  
 Fasteners and Hardware, Spacer, Insulating  
 Fasteners and Hardware, Spacer, Insulating, Antenna Coupler  
 Fasteners and Hardware, Spacer, Intermediate  
 Fasteners and Hardware, Spacer, Inverter Support  
 Fasteners and Hardware, Spacer, Jettison Pin Pull, Door  
 Fasteners and Hardware, Spacer, Laminated  
 Fasteners and Hardware, Spacer, Latch Hook, Platform Locking  
 Fasteners and Hardware, Spacer, Latch Receptacle  
 Fasteners and Hardware, Spacer, Lever  
 Fasteners and Hardware, Spacer, Limiter Base, AC Distribution Panel  
 Fasteners and Hardware, Spacer, Mast Clamp  
 Fasteners and Hardware, Spacer, Metering  
 Fasteners and Hardware, Spacer, Mount  
 Fasteners and Hardware, Spacer, Nacelle  
 Fasteners and Hardware, Spacer, Nacelle Overheat Warning Panel  
 Fasteners and Hardware, Spacer, Nutplate  
 Fasteners and Hardware, Spacer, Outlet, Air Conditioning  
 Fasteners and Hardware, Spacer, Pack  
 Fasteners and Hardware, Spacer, Panel  
 Fasteners and Hardware, Spacer, Panel Assembly  
 Fasteners and Hardware, Spacer, Panel, Relay  
 Fasteners and Hardware, Spacer, Pedal Lever  
 Fasteners and Hardware, Spacer, Pedestal  
 Fasteners and Hardware, Spacer, Phenolic  
 Fasteners and Hardware, Spacer, Pivot  
 Fasteners and Hardware, Spacer, Plate  
 Fasteners and Hardware, Spacer, Plate, Light  
 Fasteners and Hardware, Spacer, Post  
 Fasteners and Hardware, Spacer, Propeller Shaft  
 Fasteners and Hardware, Spacer, Pulley Bracket  
 Fasteners and Hardware, Spacer, Radial  
 Fasteners and Hardware, Spacer, Radome Positioner  
 Fasteners and Hardware, Spacer, Ramp  
 Fasteners and Hardware, Spacer, Ramp Support  
 Fasteners and Hardware, Spacer, Rear Arm, Door

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 Fasteners and Hardware, Spacer, Shaft  
 Bearing, Control Wheel  
 Fasteners and Hardware, Spacer, Shaft, Coupling  
 Fasteners and Hardware, Spacer, Shelf  
 Fasteners and Hardware, Spacer, Shield  
 Fasteners and Hardware, Spacer, Shield Brace  
 Fasteners and Hardware, Spacer, Shield, Tail Pipe  
 Fasteners and Hardware, Spacer, Sleeve  
 Fasteners and Hardware, Spacer, Spring Stop  
 Fasteners and Hardware, Spacer, Stand-Off  
 Fasteners and Hardware, Spacer, Stand-Off, Block  
 Fasteners and Hardware, Spacer, Starter  
 Fasteners and Hardware, Spacer, Stator Ring  
 Fasteners and Hardware, Spacer, Stepped  
 Fasteners and Hardware, Spacer, Strut  
 Fasteners and Hardware, Spacer, Support  
 Fasteners and Hardware, Spacer, Support  
 Lever, Nacelle  
 Fasteners and Hardware, Spacer, Support, Seat Beam  
 Fasteners and Hardware, Spacer, Switch  
 Fasteners and Hardware, Spacer, Tapered, Push-Pull Tube, Aileron Control  
 Fasteners and Hardware, Spacer, Tie Down  
 Fasteners and Hardware, Spacer, Track  
 Fasteners and Hardware, Spacer, Tube Clamp  
 Fasteners and Hardware, Spacer, Tube Support, Door Latch  
 Fasteners and Hardware, Spacer, Valve Disk  
 Fasteners and Hardware, Spacer, Vane, Compressor  
 Fasteners and Hardware, Spacer, VCr Mounting  
 Fasteners and Hardware, Spacer, Ventilator, Exhaust  
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 Fasteners and Hardware, Spacer, Water Separator, Support  
 Fasteners and Hardware, Spacer, Wedge  
 Fasteners and Hardware, Spacer, Wind Deflector, Ramp  
 Fasteners and Hardware, Spacer, Windshield  
 Fasteners and Hardware, Spacer, Windshield Wiper  
 Fasteners and Hardware, Spacer, Wing  
 Fasteners and Hardware, Spacer, Wing Flap Carriage  
 Fasteners and Hardware, Spacer, Worm Gear  
 Fasteners and Hardware, Spacer, Yoke, Anti-Icing

System  
 Fasteners and Hardware, Standoff  
 Fasteners and Hardware, Standoff, Hex  
 Fasteners and Hardware, Standoff, Load Distributing  
 Fasteners and Hardware, Standoff, Male-Female  
 Fasteners and Hardware, Standoff, Threaded  
 Fasteners and Hardware, Strap  
 Fasteners and Hardware, Strap Assembly  
 Fasteners and Hardware, Strap, Band  
 Fasteners and Hardware, Strap, Battery  
 Fasteners and Hardware, Strap, Cable  
 Fasteners and Hardware, Strap, Gas Turbine  
 Fasteners and Hardware, Strap, Retaining  
 Fasteners and Hardware, Strap, Tie Down  
 Fasteners and Hardware, Strap, Tiedown, Electrical Component  
 Fasteners and Hardware, Stud  
 Fasteners and Hardware, Stud and Nut  
 Fasteners and Hardware, Stud Assembly  
 Fasteners and Hardware, Stud Assembly, Ground  
 Fasteners and Hardware, Stud Assembly, Headed  
 Fasteners and Hardware, Stud Assembly, Turnlock  
 Fasteners and Hardware, Stud Bolt  
 Fasteners and Hardware, Stud Nut  
 Fasteners and Hardware, Stud, Actuator  
 Fasteners and Hardware, Stud, Aligning  
 Fasteners and Hardware, Stud, Alignment  
 Fasteners and Hardware, Stud, Ball  
 Fasteners and Hardware, Stud, Beam Curb  
 Fasteners and Hardware, Stud, Bolt  
 Fasteners and Hardware, Stud, Bracket Mounting  
 Fasteners and Hardware, Stud, Camloc  
 Fasteners and Hardware, Stud, Continuous Thread  
 Fasteners and Hardware, Stud, Dog Lever  
 Fasteners and Hardware, Stud, Eccentric  
 Fasteners and Hardware, Stud, Extension  
 Fasteners and Hardware, Stud, Fused  
 Fasteners and Hardware, Stud, Handle, Door  
 Fasteners and Hardware, Stud, Hinge Assembly  
 Fasteners and Hardware, Stud, Lever Rod Arm  
 Fasteners and Hardware, Stud, Lock Pin  
 Fasteners and Hardware, Stud, Locked In  
 Fasteners and Hardware, Stud, NESAs Power  
 Fasteners and Hardware, Stud, NESAs Thermistor  
 Fasteners and Hardware, Stud, Nut, Socket  
 Fasteners and Hardware, Stud, Pedal Control  
 Fasteners and Hardware, Stud, Pivot  
 Fasteners and Hardware, Stud, Plain  
 Fasteners and Hardware, Stud, Positive Lock  
 Fasteners and Hardware, Stud, Receiver, Cartridge  
 Fasteners and Hardware, Stud, Recessed  
 Fasteners and Hardware, Stud, Retainer  
 Fasteners and Hardware, Stud, Roller, Pivot

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| Fasteners and Hardware, Stud, Round Head             | Fasteners and Hardware, Washer, Dimpled                           |
| Fasteners and Hardware, Stud, Seat Back Support      | Fasteners and Hardware, Washer, Drive                             |
| Fasteners and Hardware, Stud, Self Locking           | Fasteners and Hardware, Washer, Drop Out                          |
| Fasteners and Hardware, Stud, Self-Sealing           | Fasteners and Hardware, Washer, Dyna-Seal                         |
| Fasteners and Hardware, Stud, Shouldered             | Fasteners and Hardware, Washer, Dynaseal                          |
| Fasteners and Hardware, Stud, Shouldered and Stepped | Fasteners and Hardware, Washer, Finishing                         |
| Fasteners and Hardware, Stud, Shouldered, Straight   | Fasteners and Hardware, Washer, Fire Seal                         |
| Fasteners and Hardware, Stud, Slot Head              | Fasteners and Hardware, Washer, Flanged                           |
| Fasteners and Hardware, Stud, Slotted                | Fasteners and Hardware, Washer, Flat                              |
| Fasteners and Hardware, Stud, Slotted Head           | Fasteners and Hardware, Washer, Flat Rectangular                  |
| Fasteners and Hardware, Stud, Small Base             | Fasteners and Hardware, Washer, Flat, 0.020 In Thick              |
| Fasteners and Hardware, Stud, Snap                   | Fasteners and Hardware, Washer, Flat, 0.030 In Thick              |
| Fasteners and Hardware, Stud, Snap Fastener          | Fasteners and Hardware, Washer, Flat, 0.035 In Thick              |
| Fasteners and Hardware, Stud, Snapslide              | Fasteners and Hardware, Washer, Flat, 0.040 In Thick              |
| Fasteners and Hardware, Stud, Spindle, Clamp         | Fasteners and Hardware, Washer, Flat, 0.16 In Thick               |
| Fasteners and Hardware, Stud, Stepped                | Fasteners and Hardware, Washer, Flat, 0.25 In Thick               |
| Fasteners and Hardware, Stud, Terminal               | Fasteners and Hardware, Washer, Flat, 0.62 In Thick               |
| Fasteners and Hardware, Stud, Tiedown                | Fasteners and Hardware, Washer, Flat, Solid, 0.200 In Thick       |
| Fasteners and Hardware, Stud, Tiedown, Stanchion     | Fasteners and Hardware, Washer, Flat, Solid, 0.500 In Thick       |
| Fasteners and Hardware, Stud, Turn                   | Fasteners and Hardware, Washer, Flat, Solid, Round, 0.20 In Thick |
| Fasteners and Hardware, Stud, Turnbutton             | Fasteners and Hardware, Washer, Friction                          |
| Fasteners and Hardware, Stud, Turnlock               | Fasteners and Hardware, Washer, Friction Knob                     |
| Fasteners and Hardware, Stud, Turnlock Fastener      | Fasteners and Hardware, Washer, High Strength                     |
| Fasteners and Hardware, Stud, Wedge                  | Fasteners and Hardware, Washer, Impeller                          |
| Fasteners and Hardware, Stud, Welding                | Fasteners and Hardware, Washer, Insulating                        |
| Fasteners and Hardware, Turn-Buckle                  | Fasteners and Hardware, Washer, Insulator                         |
| Fasteners and Hardware, Turnlock                     | Fasteners and Hardware, Washer, Key                               |
| Fasteners and Hardware, Turnlock                     | Fasteners and Hardware, Washer, Key Locking                       |
| Fastener, Receptacle                                 | Fasteners and Hardware, Washer, Key, Tab Lock                     |
| Fasteners and Hardware, Union                        | Fasteners and Hardware, Washer, Key, Tab Locking                  |
| Fasteners and Hardware, Washer                       | Fasteners and Hardware, Washer, Keyway                            |
| Fasteners and Hardware, Washer Assembly, Retracting  | Fasteners and Hardware, Washer, Laminated Shim                    |
| Screw, Friction                                      | Fasteners and Hardware, Washer, Lock                              |
| Fasteners and Hardware, Washer Blank                 | Fasteners and Hardware, Washer, Machined                          |
| Fasteners and Hardware, Washer Flange                | Fasteners and Hardware, Washer, Non-Metallic                      |
| Fasteners and Hardware, Washer, 7 Tangs, 1 Key       | Fasteners and Hardware, Washer, Nonmetallic                       |
| Fasteners and Hardware, Washer, Adapter Bracket      | Fasteners and Hardware, Washer, Notched                           |
| Fasteners and Hardware, Washer, Angled               | Fasteners and Hardware, Washer, Piston                            |
| Fasteners and Hardware, Washer, Arm Attachment       | Fasteners and Hardware, Washer, Plain                             |
| Fasteners and Hardware, Washer, Backup               | Fasteners and Hardware, Washer, Recessed                          |
| Fasteners and Hardware, Washer, Bayonet Join         | Fasteners and Hardware, Washer, Retainer                          |
| Fasteners and Hardware, Washer, Bayonet Joint        | Fasteners and Hardware, Washer, Retaining                         |
| Fasteners and Hardware, Washer, Bevel                | Fasteners and Hardware, Washer, Rubber                            |
| Fasteners and Hardware, Washer, Beveled              | Fasteners and Hardware, Washer, Saddle                            |
| Fasteners and Hardware, Washer, Bolt                 | Fasteners and Hardware, Washer, Seal                              |
| Fasteners and Hardware, Washer, Bulkhead Fitting     | Fasteners and Hardware, Washer, Seal, Spring                      |
| Fasteners and Hardware, Washer, Chamfered            |   |
| Fasteners and Hardware, Washer, Concave              |   |
| Fasteners and Hardware, Washer, Convex               |   |
| Fasteners and Hardware, Washer, Crush                |   |
| Fasteners and Hardware, Washer, Cup                  |   |
| Fasteners and Hardware, Washer, Cup, Nut Lock        |   |

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| Fasteners and Hardware,Washer,Seal,Tab                | Felt                                       |
| Fasteners and Hardware,Washer,Sealing                 | Felt,Mechanical                            |
| Fasteners and Hardware,Washer,Self Aligning           | Fence Assembly                             |
| Fasteners and Hardware,Washer,Shear                   | Fender,Marine                              |
| Fasteners and Hardware,Washer,Shim                    | Fender,Vehicular                           |
| Fasteners and Hardware,Washer,Shoulder                | Ferro Power Supply                         |
| Fasteners and Hardware,Washer,Shouldered              | Ferrule                                    |
| Fasteners and Hardware,Washer,Shouldered and Recessed | Ferrule Assembly,Fuel Nozzle               |
| Fasteners and Hardware,Washer,Slip                    | Ferrule Tube                               |
| Fasteners and Hardware,Washer,Slotted                 | Ferrule,Brazing,Tub                        |
| Fasteners and Hardware,Washer,Spacer                  | Ferrule,Brazing,Tube                       |
| Fasteners and Hardware,Washer,Spanner Nut,Locking     | Ferrule,Clamp,Grooved                      |
| Fasteners and Hardware,Washer,Spherical               | Ferrule,Compression                        |
| Fasteners and Hardware,Washer,Spline                  | Ferrule,Electric                           |
| Fasteners and Hardware,Washer,Split                   | Ferrule,Electrical                         |
| Fasteners and Hardware,Washer,Spring                  | Ferrule,Electrical Conduit                 |
| Fasteners and Hardware,Washer,Spring Tension          | Ferrule,Electrical Conduit,Snapring Groove |
| Fasteners and Hardware,Washer,Spring,Wave             | Ferrule,Flex Tube                          |
| Fasteners and Hardware,Washer,Tab                     | Ferrule,Fuel Nozzle                        |
| Fasteners and Hardware,Washer,Tab Lock                | Ferrule,Handle                             |
| Fasteners and Hardware,Washer,Tab Locking             | Ferrule,Hose                               |
| Fasteners and Hardware,Washer,Taper                   | Ferrule,Igniter,Gas                        |
| Fasteners and Hardware,Washer,Tapered                 | Ferrule,Metallic                           |
| Fasteners and Hardware,Washer,Tension                 | Ferrule,Rigid Conduit                      |
| Fasteners and Hardware,Washer,Thermostat,Yoke         | Ferrule,Straight Electrical                |
| Anti-Icing  | Ferrule,Switch Box Assembly                |
| Fasteners and Hardware,Washer,Thrust                  | Ferrule,Telescoping Arm,Door               |
| Fasteners and Hardware,Washer,Thrust,Set              | Ferrule,Tube                               |
| Fasteners and Hardware,Washer,Trimmed                 | Ferrule,Wire Rope                          |
| Fasteners and Hardware,Washer,Turnbuckle              | Fiber                                      |
| Fasteners and Hardware,Washer,Wear,Nylon              | Fiber NIC                                  |
| Faucet  | Fiber Rope Assembly                        |
| Faucet,Double   | Fiber Sheet,Gasket                         |
| Faucet,Single   | Fiber,Light,Projector                      |
| Fault Locator,Guide                                   | Fiber,Optic                                |
| Fault Monitor Assembly                                | Filament Assembly                          |
| FDDI Card   | File Set,Hand                              |
| FDDI Interface  | File,Hand                                  |
| Feed-Through  | File,Rotary                                |
| Feed-Thru   | Filing Cabinet                             |
| Feed-Thru Doubler                                     | Fill Hose Assembly                         |
| Feed-Thru,BNC-Female,75 Ohm                           | Fill Piece                                 |
| Feed-Thru,Box   | Fill Rig Assembly                          |
| Feeder Assembly                                       | Fill Station                               |
| Feeder Delinker                                       | Fill Tube Assembly                         |
| Feeder,Ammunition                                     | Fill Valve,Oil Tank                        |
| Feeder,Automatic Gun                                  | Fill,Battery                               |
| Feeder,Chemical Solution                              | Fill,Cable                                 |
| Feedhorn,Waveguide                                    | Filler                                     |
| Feel And Trim Device Assembly,Pitch Control           | Filler and Bleeder,Hydraulic System        |
| Feeler,Switch Actuator                                | Filler Assembly                            |
| FEF,8 Port  | Filler Assembly,Control                    |
|   | Filler Assembly,Fuel Tank                  |

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| Filler Assembly,Generator Cooling Duct    | Filter Assembly,Detector                         |
| Filler Assembly,Oil Tank                  | Filter Assembly,Electric,Line                    |
| Filler Block,Frame Support Channel        | Filter Assembly,Electrical                       |
| Filler Cap                                | Filter Assembly,Electronic                       |
| Filler Cap Assembly                       | Filter Assembly,Fan Tray                         |
| Filler Cap,Battery                        | Filter Assembly,Fluid                            |
| Filler Neck                               | Filter Assembly,Fuel                             |
| Filler Neck Assembly                      | Filter Assembly,Fuel,Low Pressure                |
| Filler Neck,Liquid                        | Filter Assembly,Fuel,Single Element              |
| Filler Neck,Vehicular                     | Filter Assembly,Gas                              |
| Filler Panel                              | Filter Assembly,High Pressure                    |
| Filler Panel Assembly                     | Filter Assembly,Hydraulic Line                   |
| Filler,Actuator,Door                      | Filter Assembly,Interface                        |
| Filler,Cab Door                           | Filter Assembly,Large                            |
| Filler,Control Panel                      | Filter Assembly,Light                            |
| Filler,Curtain                            | Filter Assembly,Low Pass                         |
| Filler,Depressurization                   | Filter Assembly,Oil                              |
| Filler,Firewall Seal                      | Filter Assembly,Pleated Element                  |
| Filler,Flight Data Acquisition Unit       | Filter Assembly,Pressure,Air                     |
| Filler,Latch,Trap Door                    | Filter Assembly,Pump Return,Auxiliary Power Unit |
| Filler,Longeron,Engine Mount              | Filter Assembly,Refuel                           |
| Filler,Mounting Plate                     | Filter Assembly,Reservoir                        |
| Filler,Muffler Assembly,Recirculating Fan | Filter Assembly,Scavenge                         |
| Filler,Pipet                              | Filter Assembly,Sump                             |
| Filler,Plate,Seat Back Support            | Filter Assembly,Supply and Standby               |
| Filler,Radius                             | Filter Basket,Fluid                              |
| Filler,Refrigeration                      | Filter Board                                     |
| Filler,Refrigeration Support              | Filter Body,Fluid                                |
| Filler,Refuel Line Support                | Filter Body,Intake                               |
| Filler,Release                            | Filter Body,Oil                                  |
| Filler,Rod Guide Support,Spin Brake,Wheel | Filter Body,Suction                              |
| Filler,Rubber                             | Filter Capacitor                                 |
| Filler,Shelf,Bracket Support              | Filter Cloth,Bag                                 |
| Filler,Split Tubular                      | Filter Coating                                   |
| Filler,Surge Box                          | Filter Cone                                      |
| Filler,VHF Antenna                        | Filter Core                                      |
| Filler,Void,Fuselage                      | Filter Element                                   |
| Filler,Windshield Post                    | Filter Element Assembly                          |
| Filler,Windshield,Rubber Stock Molding    | Filter Element Fluid                             |
| Fillet Assembly                           | Filter Element,Agent                             |
| Filling Solution                          | Filter Element,Air                               |
| Fillpiece,Air Compressor                  | Filter Element,Air Cleaner                       |
| Filter                                    | Filter Element,Air Conditioning                  |
| Filter Adapter                            | Filter Element,Fluid                             |
| Filter and Frame                          | Filter Element,Fluid Pressure                    |
| Filter and Lamp Retainer                  | Filter Element,Fuel                              |
| Filter And Lamp Retainer Assembly         | Filter Element,Gun                               |
| Filter and Oiler                          | Filter Element,Intake                            |
| Filter Assembly                           | Filter Element,Intake Air                        |
| Filter Assembly,Air                       | Filter Element,Intake Air Cleaner                |
| Filter Assembly,Air,Turbine Inlet         | Filter Element,Lubrication                       |
| Filter Assembly,Compressor Air Bleed      | Filter Element,Manifold                          |
| Filter Assembly,Cover                     | Filter Element,Oil                               |

Filter Element,Reverse Osmosis  
Filter Element,Water  
Filter Group  
Filter Media  
Filter Media,Air  
Filter Media,Air Conditioning  
Filter Module  
Filter Pack  
Filter Set,Gas Particulate  
Filter Set,Gas-Part  
Filter Subassembly  
Filter Unit  
Filter Unit,Fluid  
Filter Unit,Fluid,Particulate  
Filter Unit,Fluid,Pressure  
Filter Unit,Gas  
Filter Unit,Gas,Particulate  
Filter Unit,Micropore  
Filter Unit,Microporous  
Filter-Amplifier,Radio Frequency  
Filter-Drier,Refrigerant  
Filter-Drier,Refrigeration  
Filter-Drier,Refrigerator  
Filter-Drier,Reserve  
Filter-Lubricator Assembly  
Filter,Absolute  
Filter,Acoustical  
Filter,Actuation  
Filter,Air  
Filter,Air System  
Filter,Air,Diving  
Filter,Air,Electrostatic  
Filter,Air,Line  
Filter,Air,Outflow  
Filter,Air,Surgical  
Filter,Airline  
Filter,Aluminum  
Filter,Amplifier,RF: Radio Frequency  
Filter,Assembly,Supply and Standby  
Filter,Band  
Filter,Band Pass  
Filter,Band Suppression  
Filter,Band Suppressor  
Filter,Bandpass  
Filter,Bandwidth  
Filter,Blower  
Filter,Bowl  
Filter,Breather,Hydraulic  
Filter,Clear  
Filter,Coalescing  
Filter,DC: Direct Current  
Filter,Didymium  
Filter,Dust  
Filter,Electric,Line,115 VAC  
Filter,Electronic  
Filter,Electronic,Band Suppression/Notch  
Filter,Electronic,Bandpass  
Filter,Electronic,EMI: Electromagnetic Interference  
Filter,Electronic,Feedthrough  
Filter,Electronic,High Pass  
Filter,Electronic,In-Line  
Filter,Electronic,Low Pass  
Filter,Electronic,Microwave,Low Pass  
Filter,Electronic,Microwave,RF: Radio Frequency  
Filter,Electronic,RC,Low Pass  
Filter,Electronic,RFI: Radio Frequency Interference  
Filter,Electronic,Stripline  
Filter,Electronic,Tempest  
Filter,Electronic,Variable,Tunable  
Filter,Element,Electronic  
Filter,EMC,Environmental  
Filter,EMI  
Filter,EMI-RFI  
Filter,EMI-RFI,Environmental  
Filter,Felt  
Filter,Flashlight  
Filter,Floodlight,Single Point Refueling  
Filter,Fluid  
Filter,Fluid,Particulate  
Filter,Fluid,Pressure  
Filter,Fluid,Pressure Windshield Washer  
Filter,Foam  
Filter,Fuel  
Filter,Fuel Oil  
Filter,Gas  
Filter,Gas Detector  
Filter,Gas,Particulate  
Filter,Hand Set  
Filter,Heat Dissipating  
Filter,HEPA  
Filter,Hi-Shock  
Filter,High Pass  
Filter,Hydraulic  
Filter,Hydraulic Oil  
Filter,Hydrocarbon  
Filter,Indicator  
Filter,Indicator Light  
Filter,Infrared  
Filter,Infrared Light  
Filter,Infrared,Light  
Filter,Inlet  
Filter,Inlet Housing  
Filter,Lampholder  
Filter,Lantern,Electric



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Filter, Light  
 Filter, Light Assembly  
 Filter, Light, Cathode  
 Filter, Light, General  
 Filter, Light, Optical  
 Filter, Light, Photographic  
 Filter, Light, Photography  
 Filter, Light, Tubular  
 Filter, Line  
 Filter, Lint  
 Filter, Lint, Drying  
 Filter, Low Pass  
 Filter, Lube  
 Filter, Marker Light  
 Filter, Mechanical  
 Filter, Mechanical, Agglomerator  
 Filter, Mechanical, Air  
 Filter, Mechanical, Air, Intake  
 Filter, Mechanical, Air, Pressurized  
 Filter, Mechanical, Air, Waveguide  
 Filter, Mechanical, Disc  
 Filter, Mechanical, Fan  
 Filter, Mechanical, Fluid  
 Filter, Mechanical, Fluid, Element  
 Filter, Mechanical, Fluid, Pressure  
 Filter, Mechanical, Fluid, Pressurized  
 Filter, Mechanical, Fluid, Pressurized, Gravity

Settling  
 Filter, Mechanical, Fluid, Pressurized, Resin Paper  
 Filter, Mechanical, Fluid, Pressurized, Wire Mesh  
 Filter, Mechanical, Fuel  
 Filter, Mechanical, Fuel Oil  
 Filter, Mechanical, Fuel, Element And Stud Assembly  
 Filter, Mechanical, Gas  
 Filter, Mechanical, Gas-Particulate  
 Filter, Mechanical, Gas, Air  
 Filter, Mechanical, HEPA  
 Filter, Mechanical, Hydraulic, Fuel, Porus Solid  
 Filter, Mechanical, Inductor  
 Filter, Mechanical, Light, Interface  
 Filter, Mechanical, Magnetic/Hydraulic  
 Filter, Mechanical, Particle Separator  
 Filter, Mechanical, Particulate  
 Filter, Mechanical, Scavenger  
 Filter, Mechanical, Screen, Wire  
 Filter, Mechanical, Solder Extractor  
 Filter, Mechanical, Strainer, Fluid  
 Filter, Mechanical, Strainer, Fluid, Coolant  
 Filter, Mechanical, Strainer, Fluid, Fuel Oil  
 Filter, Mechanical, Strainer, Fluid, Fuel/Lube Oil  
 Filter, Mechanical, Strainer, Fluid, Lube Oil  
 Filter, Mechanical, Strainer, Fluid, Water  
 Filter, Mechanical, Transmittal  
 Filter, Nozzle  
 Filter, Oil  
 Filter, Optical  
 Filter, Outlet Housing  
 Filter, Particulate  
 Filter, Power Line  
 Filter, Power, Electrical  
 Filter, Radio  
 Filter, Radio Frequency  
 Filter, Radio Noise  
 Filter, Refrigeration  
 Filter, Respirator  
 Filter, RFI: Radio Frequency Interference  
 Filter, Scavenger  
 Filter, Screen  
 Filter, Searchlight  
 Filter, Signal Light  
 Filter, Solder  
 Filter, Suction, Vacuum  
 Filter, Suppression  
 Filter, Switch  
 Filter, Telescopic  
 Filter, Telescopic Assembly  
 Filter, Tone Generator  
 Filter, Tube  
 Filter, Valve  
 Filter, Vent, Crankcase

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| Filter,Water  | Fitting Assembly,Door Actuator               |
| Filter,Water Purifier                                 | Fitting Assembly,Door Hinge                  |
| Filtering Disk,Fluid                                  | Fitting Assembly,Door Lock                   |
| Filtering Pad,Air Conditioning                        | Fitting Assembly,Drag                        |
| Filtering Roll,Air                                    | Fitting Assembly,Drain Station               |
| Filtering Roll,Air Conditioning                       | Fitting Assembly,Drive                       |
| Fin Assembly  | Fitting Assembly,Drive Torque                |
| Fin Tip Assembly                                      | Fitting Assembly,Dump                        |
| Finger,Control  | Fitting Assembly,Elbow,45 Deg                |
| Finger,Mechanical                                     | Fitting Assembly,Elbow,Outlet,Oil Tank       |
| Fire Detector   | Fitting Assembly,Elevator                    |
| Fire Extinguisher,Cartridge                           | Fitting Assembly,End,Bulkhead                |
| Fire Handle,Aircraft                                  | Fitting Assembly,End,Bulkhead,Ramp           |
| Fire Seal Assembly,Power Plant Control                | Fitting Assembly,Flanged,Flared Tube         |
| Fire Sleeve   | Fitting Assembly,Flap Link                   |
| Fire Warning Unit,Audible                             | Fitting Assembly,Flap Torque                 |
| Fireseal Assembly,Cable,Power Plant Control           | Fitting Assembly,Flap Torque Shaft           |
| Fireseal Assembly,Electrical Wiring,Nacelle           | Fitting Assembly,Foot                        |
| Fireshield Assembly                                   | Fitting Assembly,Fuel                        |
| Fireshield Assembly,APU                               | Fitting Assembly,Fuel Line Seal              |
| Fireshield Assembly,APU Compartment                   | Fitting Assembly,Hinge                       |
| Fireshield,APU Compartment                            | Fitting Assembly,Hinge,Deceleron             |
| Firewall Assembly                                     | Fitting Assembly,Insert,Tiedown              |
| Firewall Assembly,Engine Mount                        | Fitting Assembly,Jury Strut,Radome           |
| Firewall Assembly,Longitudinal                        | Fitting Assembly,Latch Spring                |
| Firing Mechanism                                      | Fitting Assembly,Linkage Tube,Bumper         |
| Firing Mechanism Assembly                             | Fitting Assembly,Longeron                    |
| Firing Mechanism,Gun                                  | Fitting Assembly,Master Cylinder Mount       |
| Firing Pin Assembly                                   | Fitting Assembly,Mounting,3 Hole             |
| Fitting   | Fitting Assembly,Mounting,3 Mounting Hole    |
| Fitting Assembly                                      | Fitting Assembly,Mounting,Conduit            |
| Fitting Assembly Attachment                           | Fitting Assembly,Platform Support            |
| Fitting Assembly Seal                                 | Fitting Assembly,Pressure Test               |
| Fitting Assembly,1/2 Elbow X 1/2 Boss                 | Fitting Assembly,Ramp                        |
| Fitting Assembly,Actuator                             | Fitting Assembly,Ramp Actuating Horn         |
| Fitting Assembly,Actuator Attaching                   | Fitting Assembly,Ramp Latch Actuator         |
| Fitting Assembly,Actuator,Door                        | Fitting Assembly,Rear Beam Fuel Cell Conduit |
| Fitting Assembly,Actuator,Retractable Yoke            | Fitting Assembly,Refuel Line                 |
| Fitting Assembly,Aileron Actuator                     | Fitting Assembly,Retractable Yoke            |
| Fitting Assembly,Attach,Radome                        | Fitting Assembly,Ring,Surface Tie Down       |
| Fitting Assembly,Beam Dump                            | Fitting Assembly,Seat Stanchion              |
| Fitting Assembly,Bearing Support,Thrust               | Fitting Assembly,Spoiler Door                |
| Fitting Assembly,Bladder Cell Vent                    | Fitting Assembly,Steering Column             |
| Fitting Assembly,Bobweight                            | Fitting Assembly,Support                     |
| Fitting Assembly,Bulkhead                             | Fitting Assembly,Support,Tension Regulator   |
| Fitting Assembly,Cable Entrance                       | Fitting Assembly,Support,Yoke Activator      |
| Fitting Assembly,Conduit                              | Fitting Assembly,Tension Bolt,Radome         |
| Fitting Assembly,Conduit,Electrical,Firewall,3-Outlet | Fitting Assembly,Tiedown                     |
| Fitting Assembly,Control Cable Assembly Seal          | Fitting Assembly,Torque Tube,Door            |
| Fitting Assembly,Control Stick                        | Fitting Assembly,Trunnion                    |
| Fitting Assembly,Disconnect,Davit                     | Fitting Assembly,Vent                        |
| Fitting Assembly,Door                                 | Fitting Assembly,Wing Joint,Beam Cap         |
|   | Fitting Assembly,Yoke Hinge                  |

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| Fitting Assembly, Yoke Support                       | Fitting, Bulkhead, 45 Deg                      |
| Fitting Attachment, Rib Cap                          | Fitting, Bulkhead, 90 Deg                      |
| Fitting Support                                      | Fitting, Bulkhead, Armor Plated                |
| Fitting, Access Door, Nacelle                        | Fitting, Bulkhead, Flare To Flange             |
| Fitting, Actuator                                    | Fitting, Bulkhead, Floor To Ring               |
| Fitting, Actuator, Aileron                           | Fitting, Bulkhead, Fuel Tank                   |
| Fitting, Actuator, Door                              | Fitting, Bungee and Limiter Attach, Personnel  |
| Fitting, Actuator, Retractable Yoke                  | Restraint System                               |
| Fitting, Adapter                                     | Fitting, Cable Attach                          |
| Fitting, Adapter Plate                               | Fitting, Casing Tube                           |
| Fitting, Adapter Plate, Retaining Fixture            | Fitting, Casting, Snatch Block                 |
| Fitting, Adapter, Fuel Shutoff Valve                 | Fitting, Check Valve                           |
| Fitting, Adapter, Insert, Recess into host, Bolt on  | Fitting, Compress                              |
| Fitting, Adapter, Straight, Pipe To Tube, Male End   | Fitting, Conduit, Pylon Tank                   |
| Flared   | Fitting, Cone                                  |
| Fitting, Adapter, Straight, Pipe To Tube, Threaded - | Fitting, Connector, Resilient Mounting Adapter |
| Both Ends  | Fitting, Control Rod, Brake                    |
| Fitting, Adapter, Straight, Pipe-to-Hose             | Fitting, Cowl                                  |
| Fitting, Adapter, Straight, Threaded - Both Ends     | Fitting, Cross Tie End                         |
| Fitting, Adapter, Straight, Tube To Boss, Threaded - | Fitting, Deck Track                            |
| Both Ends  | Fitting, Disconnect                            |
| Fitting, Adapter, Torque Tube, Elevator              | Fitting, Door                                  |
| Fitting, Aileron Bellcrank                           | Fitting, Door Actuator                         |
| Fitting, Aileron Ring Pin                            | Fitting, Door Hinge                            |
| Fitting, Air   | Fitting, Door Lock                             |
| Fitting, Angle                                       | Fitting, Door Mechanism                        |
| Fitting, Anti-Icing                                  | Fitting, Door Support                          |
| Fitting, Arm   | Fitting, Door Support, Access                  |
| Fitting, Assembly                                    | Fitting, Door, Hinge                           |
| Fitting, Atmosphere Sensing                          | Fitting, Door, Hinge Attach                    |
| Fitting, Atomizer                                    | Fitting, Drain                                 |
| Fitting, Attach, Beam                                | Fitting, Drive                                 |
| Fitting, Attach, Door Actuator                       | Fitting, Dump                                  |
| Fitting, Attach, Fillet                              | Fitting, Ejector, Vent Box                     |
| Fitting, Attach, Radome                              | Fitting, Elbow                                 |
| Fitting, Attach, Stabilizer                          | Fitting, Elbow, 3-Way                          |
| Fitting, Attaching, Valve, Hot Air                   | Fitting, Elbow, 45 DEG                         |
| Fitting, Attachment                                  | Fitting, Elbow, 45 Degree, Pipe To Tube        |
| Fitting, Attachment, Rib Cap                         | Fitting, Elbow, 90 Deg                         |
| Fitting, Auger End                                   | Fitting, Elbow, 90 Deg, Swivel Nut             |
| Fitting, Beam  | Fitting, Elbow, Anti-Icing                     |
| Fitting, Bearing Housing, Torque Shaft               | Fitting, Elbow, Bulkhead                       |
| Fitting, Bearing Support, Thrust                     | Fitting, Elbow, Bulkhead Reducer               |
| Fitting, Bellmouth, V                                | Fitting, Elbow, Duct, Electrical               |
| Fitting, Bobweight                                   | Fitting, Elbow, Fitting, Pump                  |
| Fitting, Boost Pump, External Outlet                 | Fitting, Elbow, Flared End                     |
| Fitting, Brace Pivot                                 | Fitting, Elbow, FLARED TUBE                    |
| Fitting, Bulk  | Fitting, Elbow, Fuel Jettison                  |
| Fitting, Bulkhead                                    | Fitting, Elbow, Fuel, Feed                     |
| Fitting, Bulkhead Attach, Canted                     | Fitting, Elbow, Pipe                           |
| Fitting, Bulkhead End                                | Fitting, Elbow, Pipe-to-Boss                   |
| Fitting, Bulkhead, 2 1/2 Inch, Fuel Tank             | Fitting, Elbow, Reducer                        |
| Fitting, Bulkhead, 3/8 Tube                          | Fitting, Elbow, Reducer, Flareless Tube        |

|   |   |
|---|---|
| Fitting, Elbow, Street                      | Fitting, Jack Pad Support                   |
| Fitting, Elbow, Swivel                      | Fitting, Jacking                            |
| Fitting, Elbow, Swivel Nut                  | Fitting, Joint                              |
| Fitting, Elbow, Tube-to-Boss                | Fitting, Ladder                             |
| Fitting, Electrical Control and Supply Rack | Fitting, Landing Gear                       |
| Fitting, Element                            | Fitting, Latch                              |
| Fitting, Elevator Hinge                     | Fitting, Latch Actuator                     |
| Fitting, Emergency Disconnect               | Fitting, Latch Pin Guide, Overhead Delivery |
| Fitting, End                                | Carriage                                    |
| Fitting, Engine                             | Fitting, Latch Spring                       |
| Fitting, Engine Hoist                       | Fitting, Latch, Window                      |
| Fitting, Feed-Thru                          | Fitting, Linkage Tube, Bumper               |
| Fitting, Filler Line                        | Fitting, Liquid Oxygen                      |
| Fitting, Filter, Fuel                       | Fitting, Litter                             |
| Fitting, Fin                                | Fitting, Longeron                           |
| Fitting, Flange                             | Fitting, Lonoeron                           |
| Fitting, Flange, Companion                  | Fitting, Lubricating                        |
| Fitting, Flanged                            | Fitting, Lubrication                        |
| Fitting, Flap Track                         | Fitting, Mechanical                         |
| Fitting, Flared Tubing                      | Fitting, Mount                              |
| Fitting, Floor Tiedown                      | Fitting, Mount, Master Cylinder             |
| Fitting, Flow                               | Fitting, Multiple, Fluid Pressure Line      |
| Fitting, Forging                            | Fitting, Nipple                             |
| Fitting, Frame                              | Fitting, Nipple Assembly                    |
| Fitting, Fuel                               | Fitting, Nipple, 45 Degree, Pipe To Tube    |
| Fitting, Fuel Control Valve                 | Fitting, Nipple, Overheat Detector          |
| Fitting, Fuel Drain                         | Fitting, Nipple, Pneumatic Starting         |
| Fitting, Fuel Dump                          | Fitting, Nipple, Precision Type             |
| Fitting, Fuel Jettison                      | Fitting, Nipple, Straight, Tube To Hose     |
| Fitting, Fuel Valve                         | Fitting, Oil Line                           |
| Fitting, Fuel, Drain                        | Fitting, Pedal, Adjustable                  |
| Fitting, Generator Cooling                  | Fitting, Penetration                        |
| Fitting, Gorging                            | Fitting, Personnel Restraint System         |
| Fitting, Grease                             | Fitting, Pipe                               |
| Fitting, Gun Mount                          | Fitting, Platform Roller                    |
| Fitting, Gun Support                        | Fitting, Plumbing                           |
| Fitting, Hanger Support                     | Fitting, Plumbing, One Inch                 |
| Fitting, Hinge                              | Fitting, Port, Pump                         |
| Fitting, Hinge, Disconnect, Davit           | Fitting, Pressure Test                      |
| Fitting, Hinge, Door                        | Fitting, Push Rod, Door                     |
| Fitting, Hinge, Half, Body Strake           | Fitting, Pylon Attach                       |
| Fitting, Hinge, Half, Empennage, Body       | Fitting, Pylon Attachment                   |
| Fitting, Hinge, Radome                      | Fitting, Quick Connection                   |
| Fitting, Hinge, Stabilizer                  | Fitting, Quick Disconnect                   |
| Fitting, Hose                               | Fitting, Quick Disconnect, Liquid           |
| Fitting, Hose Assembly, Swivel, Detachable  | Fitting, Quick Disconnect, PIN              |
| Fitting, Hydraulic                          | Fitting, Rack                               |
| Fitting, Hydraulic Cylinder                 | Fitting, Radome Positioner                  |
| Fitting, Hydraulic Suction                  | Fitting, Ramp                               |
| Fitting, Hydraulic, Quick Disconnect        | Fitting, Receptacle Drain                   |
| Fitting, Hydraulic, Swivel                  | Fitting, Reducer                            |
| Fitting, Inlet, Indicator                   | Fitting, Reduction, Gearbox                 |
| Fitting, Jack                               | Fitting, Refuel Drain and Transfer Pump     |

|  |   |
|--|---|
| Fitting, Refuel Interconnect, Water Line           | Fitting, Switch, Press                            |
| Fitting, Restrictor                                | Fitting, Tail Cone Attaching                      |
| Fitting, Retractable Yoke                          | Fitting, Tee                                      |
| Fitting, Rigger Strut                              | Fitting, Tee, Boss                                |
| Fitting, Safety                                    | Fitting, Tee, Bulkhead                            |
| Fitting, Scuff                                     | Fitting, Tee, Elbow                               |
| Fitting, Sea                                       | Fitting, Tee, Fire Extinguisher System            |
| Fitting, Sealing                                   | Fitting, Tee, Hose                                |
| Fitting, Seat                                      | Fitting, Tee, Monitor                             |
| Fitting, Seat Belt                                 | Fitting, Tee, Pipe                                |
| Fitting, Seat Belt Tube                            | Fitting, Tee, Pipe To Hose                        |
| Fitting, Shaft, 10                                 | Fitting, Tee, Pipe To Tube                        |
| Fitting, Shield                                    | Fitting, Tee, Tube                                |
| Fitting, Shock Panel                               | Fitting, Tee, Tube To Boss                        |
| Fitting, Shock Strut                               | Fitting, Terminal Block, Multiple Junction Access |
| Fitting, Shock Strut, Radome                       | Fitting, Test                                     |
| Fitting, Shut-Off Valve, Fuel                      | Fitting, Test, Manifold                           |
| Fitting, Shutoff Valve                             | Fitting, Test, Valve                              |
| Fitting, Shuttle Valve                             | Fitting, Threaded                                 |
| Fitting, Sidewall Seat Belt Tube                   | Fitting, Tiedown                                  |
| Fitting, Sight Gage, Hydraulic Reservoir           | Fitting, Tiedown, Chair                           |
| Fitting, Snubber Attach, Door                      | Fitting, Tiedown, Floor Treadway                  |
| Fitting, Snubber Attach, Panel                     | Fitting, Tiedown, Forged                          |
| Fitting, Spreader                                  | Fitting, Torque Tube, Elevator                    |
| Fitting, Stabilator                                | Fitting, Torque Tube, Overhead Delivery Carriage  |
| Fitting, Stabilizer                                | Fitting, Tribasic                                 |
| Fitting, Static Hinge                              | Fitting, Trim Tab, Speed Brake                    |
| Fitting, Static Line Attach                        | Fitting, Tube End                                 |
| Fitting, Static Line Ring Support                  | Fitting, Tube, Insert                             |
| Fitting, Steering                                  | Fitting, Union                                    |
| Fitting, Strap                                     | Fitting, Valve, Transfer                          |
| Fitting, Stretch Limit, Personnel Restraint System | Fitting, Vent                                     |
| Fitting, Structural                                | Fitting, Vent Interconnect, Water Line            |
| Fitting, Structural Component                      | Fitting, Water Line                               |
| Fitting, Structural Component, Aircraft            | Fitting, Wiring, Electrical                       |
| Fitting, Strut Attachment, Door Mechanism          | Fitting, Yoke Hinge                               |
| Fitting, Strut Support                             | Fixture   |
| Fitting, Strut, Radome                             | Fixture Assembly, Holding, Interface              |
| Fitting, Sump Drain                                | Fixture Set, Accessory                            |
| Fitting, Support                                   | Fixture, Aircraft Maintenance                     |
| Fitting, Support Attachment                        | Fixture, Arbor Press                              |
| Fitting, Support Cone                              | Fixture, Checking                                 |
| Fitting, Support Rod, Nacelle                      | Fixture, Cylinder                                 |
| Fitting, Support Structure, Door Snubber           | Fixture, Incandescent                             |
| Fitting, Support Strut, Hinge                      | Fixture, Latch, Window                            |
| Fitting, Support Tube, Nacelle                     | Fixture, Lighting                                 |
| Fitting, Support Tube, Seat Back                   | Fixture, Pusher                                   |
| Fitting, Support, Access Panel                     | Fixture, Rotary                                   |
| Fitting, Support, Floor                            | Fixture, Transfer                                 |
| Fitting, Support, Tension Regulation               | Flag Assembly, Arresting                          |
| Fitting, Support, Yoke Activator                   | Flame Arrester, Vent                              |
| Fitting, Surface                                   | Flange  |
| Fitting, Surface, Tie Down Ring                    | Flange and Nut Assembly                           |

|   |   |
|---|---|
| Flange Assembly                             | Flange, Swivel, Retaining                         |
| Flange Assembly, Fireseal                   | Flange, Tube, Bearing                             |
| Flange Assembly, Fuel                       | Flange, Valve                                     |
| Flange Assembly, Oil Delivery               | Flange, Valve and Line, Single Point Refueling    |
| Flange Assembly, Retractable                | Flange, Ventilator                                |
| Flange Assembly, Swivel                     | Flange, Waveguide                                 |
| Flange Assembly, Valve                      | Flap  |
| Flange Half, Insulating, Compressor Bleed   | Flap Assembly                                     |
| Flange Port, Cylinder                       | Flap Assembly, Cowling                            |
| Flange Section, Retractable                 | Flap Assembly, Trailing Edge                      |
| Flange Tube                                 | Flap Carriage                                     |
| Flange, 2 Bolt                              | Flap Track Assembly                               |
| Flange, Aircraft, Landing                   | Flap, Control                                     |
| Flange, Bearing, Starter Shaft              | Flap, Door  |
| Flange, Breakaway                           | Flap, Heat  |
| Flange, Bulkhead                            | Flap, Wing  |
| Flange, Casing Assembly, Combustion Chamber | Flap, Wing Landing                                |
| Flange, Check Valve                         | Flapper   |
| Flange, Circular                            | Flapper Assembly                                  |
| Flange, Companion                           | Flapper Assembly, Check Valve                     |
| Flange, Compressor                          | Flapper Assembly, Shutter Assembly, Recirculating |
| Flange, Connector Protector                 | Fan   |
| Flange, Connector Spout                     | Flapper Valve Assembly                            |
| Flange, Coupling                            | Flare Nut   |
| Flange, Dampener, Vibration                 | Flaring   |
| Flange, Deck                                | Flasher   |
| Flange, Exhaust Pipe                        | Flasher Driver Assembly                           |
| Flange, Ferrule                             | Flasher, Master Caution                           |
| Flange, Flange                              | Flasher, Solid State                              |
| Flange, Flared Tube                         | Flasher, Thermal                                  |
| Flange, Fuel Drain                          | Flasher/Dimmer, Control                           |
| Flange, Gage                                | Flashlight  |
| Flange, Gear                                | Flashtube Assembly                                |
| Flange, Gland, Valve                        | Flask, Air  |
| Flange, Guide Post                          | Flat Braid  |
| Flange, Hose                                | Flat Panel Display                                |
| Flange, Igniter Plug                        | Flat Panel Monitor                                |
| Flange, Igniter Plug Lead                   | Flatiron, Electric                                |
| Flange, Male, Tank                          | Flex Drive, Windshield Wiper                      |
| Flange, Manifold                            | Flex Joint Assembly, Tube, Compressor             |
| Flange, Mounting                            | Flexdrive, Windshield Wiper                       |
| Flange, Mounting, Light                     | Flexible Connector, Intake Duct                   |
| Flange, Mounting, Strobe                    | Flexible Duct                                     |
| Flange, Nut Plate                           | Flexible Duct, Air Conditioning                   |
| Flange, Pipe                                | Flexible Duct, Air Conditioning Supply            |
| Flange, Pipe, Blind                         | Flexible Duct, Body Warming                       |
| Flange, Pipe, Swivel                        | Flexible Duct, Defogging Air Supply, Windows      |
| Flange, Pole                                | Flexible Duct, High Temperature and High Pressure |
| Flange, Propulsion Shaft                    | Flexible Duct, Windshield Defogging, Manifold     |
| Flange, Rack                                | Connecting  |
| Flange, Rack Mounting                       | Flexible Tube, Control Column                     |
| Flange, Ring                                | Flexible Waveguide                                |
| Flange, Swivel                              | Flight Command Repeater Indicator                 |

|                                |                                    |
|--------------------------------|------------------------------------|
| Flight Control Stop            | Flux,Soldering                     |
| Flight Data Acquisition Unit   | Fluxmeter                          |
| Flight Instrument              | Flywheel,Assembly                  |
| Flint Tip,Friction             | Flywheel,Engine                    |
| FLIR Sensor                    | Flywheel,Torque Converter          |
| Float and Rod,Flowmeter        | FME Plug W/Lanyard                 |
| Float And Stem Assembly        | Foam Baffle,Fuel Tank              |
| Float Arm                      | Foam Segment,Explosion Suppressant |
| Float Assembly                 | Foam/Liquid,Fire Extinguisher      |
| Float Assembly,Liquid          | Focal Assembly                     |
| Float Chamber Assembly         | Focus Coil                         |
| Float,Ice Machine              | Fold Set,Rotary                    |
| Float,Liquid Sight             | Folding Propeller                  |
| Float,Meter,Flow Rate          | Follower                           |
| Float,Sight Indicator          | Follower Assembly                  |
| Float,Unicellular              | Follower,Cam                       |
| Float,Valve                    | Follower,Cartridge                 |
| Flood Light                    | Follower,Packing                   |
| Flood,Worklight                | Follower,Piston                    |
| Floodlight                     | Follower,Rider                     |
| Floodlight Assembly            | Follower,Valve,Gate                |
| Floodlight Assembly Fixed      | Food Waste Disposal                |
| Floodlight,Electric            | Foot Assembly,Level                |
| Floodlight,Infrared            | Foot Rest                          |
| Floor                          | Foot Rest,Vehicular                |
| Floor Assembly                 | Foot,Bomb                          |
| Floor Assembly,Ramp            | Foot,Electrical Equipment          |
| Floor Assembly,Treadway        | Foot,Portable Ramp                 |
| Floor Box Assembly             | Footrest,Seat                      |
| Floor Covering                 | Footstep Assembly                  |
| Floor Covering,Vinyl           | Forcing Screw,Mechanism            |
| Floor Flange,Portable Platform | Fork                               |
| Floor Panel,Access             | Fork Fitting,Strut Attachment      |
| Floor Panel,Treadway           | Fork,Cleaning                      |
| Floor Plate                    | Fork,Declutch,Valve                |
| Floor Plate Assembly           | Fork,Landing Gear                  |
| Floor Web                      | Fork,Release,Adjustable            |
| Floor Web,Treadway             | Fork,Shock Panel                   |
| Floor,Air                      | Fork,Tab Rod End                   |
| Floor,End                      | Fork,Turnbuckle                    |
| Flow Cell Soap                 | Fork,Unloader                      |
| Flow Check Fixture             | Form Assembly,Support              |
| Flow Control Device            | Form,Air                           |
| Flow Regulator                 | Form,Coil                          |
| Flow Transmitter               | Former                             |
| Flowmeter                      | Former Assembly                    |
| Flowmeter Assembly             | Former Assembly,Door               |
| Flowmeter,Electric             | Former Assembly,Fillet             |
| Flowmeter,Fuel Flow            | Former Assembly,Jack Screw         |
| Fluid Service Unit             | Former Assembly,Wing               |
| Fluid Transfer System          | Former,Aircraft                    |
| Flush Connection               | Former,Bulkhead,Fairing            |
| Flux,Brazing                   | Fountain,Eye And Face              |

|   |                                    |
|---|------------------------------------|
| Fractional, Union                                   | Frequency Modulator                |
| Frame   | Frequency Multiplier               |
| Frame Assembly                                      | Frequency Source Assembly          |
| Frame Assembly, Bulkhead                            | Frequency Standard                 |
| Frame Assembly, Canopy                              | Frequency Tracker                  |
| Frame Assembly, Cover, Sound Control, Floor Heating | Frequency, Standard                |
| Frame Assembly, Davit, Lift Line                    | Friction Wheel                     |
| Frame Assembly, Door                                | Friction Wheel, Speed              |
| Frame Assembly, Firewall                            | Front Beam Assembly, Pylon         |
| Frame Assembly, Flap                                | FTG Assembly, External             |
| Frame Assembly, Hanger                              | Fuel Bladder Cell                  |
| Frame Assembly, Light Cover                         | Fuel Cell                          |
| Frame Assembly, Pod                                 | Fuel Control Box Assembly          |
| Frame Assembly, Pulley, Pylon                       | Fuel Control, Main                 |
| Frame Assembly, Pylon Seal                          | Fuel Control, Main, Turbine Engine |
| Frame Assembly, Stanchion                           | Fuel Dump Panel, Illuminated       |
| Frame Assembly, Support, Instrument Panel           | Fuel Dump, Outlet                  |
| Frame Assembly, Support, Stanchion                  | Fuel Elbow Assembly, Jettison      |
| Frame Assembly, Trim                                | Fuel Filter Element                |
| Frame Section, Seat                                 | Fuel Flow Bench                    |
| Frame, Access                                       | Fuel Flow Counter                  |
| Frame, Access Hole                                  | Fuel Line                          |
| Frame, Actuator                                     | Fuel Line, Tube, Elbow             |
| Frame, Beater                                       | Fuel Panel, Illuminated            |
| Frame, Compressor                                   | Fuel Pump and Control Unit         |
| Frame, Door   | Fuel Quantity Indicator            |
| Frame, Ejector, Vent Box                            | Fuel Tank, Support                 |
| Frame, Exhaust, Aircraft Gas Turbine Engine         | Fuel Tee Assembly                  |
| Frame, Hoistrack                                    | Fuel Tee, Crossfeed                |
| Frame, Panel Support                                | Fuel Tee, Crossfeed, Prime         |
| Frame, Protector, Track                             | Fuel Tee, Dump Line                |
| Frame, Receiver Disk                                | Fuel Tee, Engine Feed              |
| Frame, Reinforcing                                  | Fuel Tee, Engine Feed, Nacelle     |
| Frame, Sea  | Fuel Tee, Fuel Jettison            |
| Frame, Sea, Back                                    | Fuel Tube                          |
| Frame, Sea, Bottom                                  | Fulcrum Assembly                   |
| Frame, Seat   | Fulcrum, Lever, Lifting            |
| Frame, Seat, Adjustable                             | Funnel                             |
| Frame, Seat, Vehicular                              | Funnel Assembly, Trail Fairing     |
| Frame, Structural                                   | Funnel, Common                     |
| Frame, Structural, Cab Top                          | Funnel, Filling                    |
| Frame, Structural, Crossmember                      | Furnace, Melting                   |
| Frame, Structural, Section                          | Furnace, Metal Melting             |
| Frame, Structural, Section, Vehicle                 | Fuse                               |
| Frame, Structural, Truck Body                       | Fuse Assembly, Dummy               |
| Frame, Structural, Vehicular                        | Fuse Block                         |
| Frame, Window                                       | Fuse Box                           |
| Frame, Window, Vehicular                            | Fuse Box and Conduit               |
| Frame, Worm   | Fuse Cutout                        |
| Frequency Control                                   | Fuse Holder                        |
| Frequency Divider                                   | Fuse Holder, Block                 |
| Frequency Generator                                 | Fuse Holder, Cap                   |
| Frequency Generator, Audio                          | Fuse Holder, Clip                  |

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Fuse Holder,Extractor           | Gage,Liquid                       |
| Fuse Holder,Extractor Post      | Gage,Pressure,Dial                |
| Fuse Holder,Receptacle          | Gage,Pressure,Dial Indicating     |
| Fuse Post                       | Gage,Screw Pitch                  |
| Fuse Post Assembly              | Gage,Snap,Plain Adjustment        |
| Fuse Unit Assembly              | Gage,Thickness                    |
| Fuse,1 AMP                      | Gage,Tire Pressure                |
| Fuse,1/2 AMP                    | Gage,Vacuum,Indicator             |
| Fuse,Base                       | Gage,Wear Check                   |
| Fuse,Cartridge                  | Gage,Wire                         |
| Fuse,Cartridge,Attachment       | Gaging Assembly                   |
| Fuse,Ceramic                    | Galvanometer                      |
| Fuse,Current-Limiting           | Gang Channel                      |
| Fuse,Electrical                 | Gas Generator                     |
| Fuse,Enclosed Link              | Gas Generator,Oxygen              |
| Fuse,F60                        | Gas Purge System                  |
| Fuse,Hydraulic                  | Gasket                            |
| Fuse,Indicating                 | Gasket And Seal Set               |
| Fuse,Indicator Alarm            | Gasket Antenna                    |
| Fuse,Link,Electrical            | Gasket Assembly                   |
| Fuse,Link,Thermal               | Gasket Assembly,Windshield Washer |
| Fuse,Longitudinal               | Gasket Set                        |
| Fuse,Panel                      | Gasket,4-Bolt Flange              |
| Fuse,Plug                       | Gasket,Access and Sump Door       |
| Fuse,Pneumatic                  | Gasket,Access Door                |
| Fuse,Slow Blow                  | Gasket,Accessory Drive            |
| Fuse,Terminal Link              | Gasket,Adapter                    |
| Fuseblock                       | Gasket,Air Bleed                  |
| Fuseholder                      | Gasket,Air Duct                   |
| Fuseholder Subassembly          | Gasket,Air Duct,Anti-Icing        |
| Fuseholder,Block                | Gasket,Air Inlet,APU              |
| Fuseholder,Electric             | Gasket,Air Manifold               |
| Fuseholder,Extractor            | Gasket,Air Outlet                 |
| Fuseholder,Extractor Post       | Gasket,Air Valve,Anti-Icing       |
| Fuseholder,Receptacle           | Gasket,Alternator Pad             |
| Fuselage Assembly,Center        | Gasket,Antenna                    |
| Fuselage Section                | Gasket,Antenna and Support,VHF    |
| Gage                            | Gasket,Antenna Base               |
| Gage Assembly,Bore Constriction | Gasket,Antenna Mount,Adf Sense    |
| Gage Assembly,Stud              | Gasket,Antenna,Surface            |
| Gage Block                      | Gasket,Anti-Collision Light       |
| Gage Rod-Cap,Liquid Level       | Gasket,Anti-Icing Bleed Air       |
| Gage-Switch,Difference          | Gasket,Anti-Icing Duct            |
| Gage,Air                        | Gasket,Anti-Icing,Sliding Bracket |
| Gage,Air Filter                 | Gasket,Barrel Extension           |
| Gage,Check                      | Gasket,Battery Cover              |
| Gage,Compound Press             | Gasket,Battery Vent               |
| Gage,Crankshaft Displacement    | Gasket,Bleed Air Check            |
| Gage,Depth,Micrometer           | Gasket,Bleed Air Duct             |
| Gage,Differential               | Gasket,Bleed Air Duct Support     |
| Gage,Headspace                  | Gasket,Bowl                       |
| Gage,Inspection                 | Gasket,Bulkhead                   |
| Gage,Line Assembly              | Gasket,Cap,Cover                  |

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| Gasket, Check Valve                      | Gasket, Fuel and Conduit Inlet             |
| Gasket, Circular                         | Gasket, Fuel Control                       |
| Gasket, Compensator Mounting             | Gasket, Fuel Filler, Tank                  |
| Gasket, Conductive                       | Gasket, Fuel Nozzle                        |
| Gasket, Cork                             | Gasket, Fuel Probe Adapter Ring            |
| Gasket, Cover                            | Gasket, Generator                          |
| Gasket, Cover, Battery Access            | Gasket, Generator Cooler, APU              |
| Gasket, Crush                            | Gasket, Generator Pad                      |
| Gasket, Diffuser Support                 | Gasket, High Pressure Duct                 |
| Gasket, Distributor                      | Gasket, High Temp Ducts                    |
| Gasket, Door                             | Gasket, High Temperature                   |
| Gasket, Door, Access                     | Gasket, High Temperature Duct              |
| Gasket, Drain Seal                       | Gasket, Hollow D, Extruded                 |
| Gasket, Drain Valve, Vent                | Gasket, Hollow P, Extruded                 |
| Gasket, Drift Meter Tube Seal            | Gasket, Hot Air Duct                       |
| Gasket, Duct                             | Gasket, Housing                            |
| Gasket, Duct Assembly, Air Conditioning  | Gasket, Housing, Filter                    |
| Gasket, Duct Support, Anti-Icing         | Gasket, Igniter                            |
| Gasket, Duct Support, Yoke, Anti-Icing   | Gasket, Igniter Plug Mounting              |
| Gasket, Duct To Scoop                    | Gasket, Ignition Plug                      |
| Gasket, Duct, Air Distribution           | Gasket, Impregnated                        |
| Gasket, Duct, Bleed Air                  | Gasket, Inlet                              |
| Gasket, Duct, Distribution Air           | Gasket, Insulating, Gas Turbine Compressor |
| Gasket, Ejector Nozzle                   | Gasket, Intake Duct                        |
| Gasket, Ejector, Radome, Anti-Icing Duct | Gasket, Light, Formation                   |
| Gasket, Elbow, Oil Cooler Duct           | Gasket, Light, Navigation                  |
| Gasket, EMI/RFI                          | Gasket, Manhole Cover                      |
| Gasket, Engine Air Duct                  | Gasket, Metal                              |
| Gasket, Exhaust                          | Gasket, Monel Mesh                         |
| Gasket, Exhaust Duct                     | Gasket, Mounting, Compensator              |
| Gasket, Exhaust Flange                   | Gasket, Nonasbestos                        |
| Gasket, Exhaust Tube, Cooling Air        | Gasket, O-Ring                             |
| Gasket, Exhaust, Fairing                 | Gasket, Oil Drain, Propeller               |
| Gasket, Fairing, Light, Anti-Collision   | Gasket, Oil Outlet                         |
| Gasket, Fan Plenum                       | Gasket, Oil Outlet Pad                     |
| Gasket, Fan To Duct                      | Gasket, Oil Pump                           |
| Gasket, Fiber                            | Gasket, Oil Pump Body                      |
| Gasket, Filler                           | Gasket, Oil Pump Inlet                     |
| Gasket, Filler Cap, Fuel Tank            | Gasket, Oil Tank Drain                     |
| Gasket, Fillet, Door Assembly            | Gasket, Oil Tube Adapter                   |
| Gasket, Filter Bypass Valve Body         | Gasket, Outflow Valve                      |
| Gasket, Fire Hose                        | Gasket, Packing                            |
| Gasket, Fitting Assembly, Vent           | Gasket, Packing, Preformed                 |
| Gasket, Fitting, Flared Tube             | Gasket, Phenolic                           |
| Gasket, Flange                           | Gasket, Pitot Head                         |
| Gasket, Flange, 2 Bolt                   | Gasket, Plate                              |
| Gasket, Flange, Square                   | Gasket, Position Light                     |
| Gasket, Flared Tube Fitting              | Gasket, Preform                            |
| Gasket, Flexitallic                      | Gasket, Preform, Packing                   |
| Gasket, Floor Heating                    | Gasket, Preformed                          |
| Gasket, Floor Lights                     | Gasket, Pressure Check Fitting             |
| Gasket, Formation Light                  | Gasket, Propeller Control Shaft            |
| Gasket, Fuel Access Opening              | Gasket, Push Rod Seal                      |

Gasket,Ram Air Plenum  
 Gasket,Receptacle Sealing  
 Gasket,Recirculating Fan Seal  
 Gasket,Refrigeration Unit  
 Gasket,Removable Panel,Bulkhead  
 Gasket,Respirator  
 Gasket,Retaining Nut  
 Gasket,RTV  
 Gasket,Rubber  
 Gasket,Rubber,RF: Radio Frequency  
 Gasket,Seal  
 Gasket,Seal Assembly  
 Gasket,Searchlight  
 Gasket,Seat  
 Gasket,Seat,Respirator  
 Gasket,Self-Restrained  
 Gasket,Shielding  
 Gasket,Shielding,Electronic  
 Gasket,Shielding,Electronic,Metal  
 Gasket,Skylight and Windshield Defogging  
 Gasket,Solid,Flat Washer  
 Gasket,Spacer  
 Gasket,Spark Igniter Mounting  
 Gasket,Spiral Wound  
 Gasket,Straight  
 Gasket,Straight Thread Tube Fitting Boss  
 Gasket,Swivel Bracket  
 Gasket,Swivel Fitting,Flanged  
 Gasket,Synthetic  
 Gasket,Tank  
 Gasket,Tank Unit  
 Gasket,Thermocouple  
 Gasket,Thermostat Assembly  
 Gasket,Thermostat,Radome  
 Gasket,Tube Fitting  
 Gasket,Turbine  
 Gasket,Valve,Air,Anti-Icing  
 Gasket,Valve,Defogging  
 Gasket,Vent Boss,Drive Housing  
 Gasket,Vent Box,Flange  
 Gasket,Vent Valve  
 Gasket,Vent Valve,Air Conditioner  
 Gasket,VHF Antenna  
 Gasket,Viton  
 Gasket,Yoke  
 Gate Assembly  
 Gate Valve Assembly  
 Gate,Actuator  
 Gate,Deactuator  
 Gate,Electronic  
 Gate,Feeder  
 Gate,Guide  
 Gate,Load

Gate,Pin,Actuation  
 Gate,Unload  
 Gate,Vacuum Pump  
 Gauge  
 Gauge and Charge Assembly  
 Gauge Assembly  
 Gauge Assembly,Accumulator  
 Gauge Assembly,Sight  
 Gauge Rod-Cap,Liquid Level  
 Gauge Rod,Liquid Level  
 Gauge Unit,Engine  
 Gauge,Absolute Pressure  
 Gauge,Air Filter  
 Gauge,Altitude  
 Gauge,Bourdon  
 Gauge,Compound  
 Gauge,Compound Pressure-Vacuum  
 Gauge,Dial  
 Gauge,Differential  
 Gauge,Differential,Dial Indicating  
 Gauge,Fluid Level  
 Gauge,Fluid Level,Needle Movement  
 Gauge,Fuel  
 Gauge,Fuel Tank,Magnetic Sight  
 Gauge,Fuel,Storage Tank,Indicator  
 Gauge,Level,Reservoir  
 Gauge,Liquid Level Gage  
 Gauge,Liquid Quantity  
 Gauge,Movement  
 Gauge,Muzzle and Breech  
 Gauge,Oil,Buffer Rod  
 Gauge,Outlet  
 Gauge,Plug  
 Gauge,Plug,Plain Cylinder  
 Gauge,Plug,Plain Cylindrical  
 Gauge,Pressure  
 Gauge,Pressure Dial Indicating  
 Gauge,Pressure Differential  
 Gauge,Pressure Indicating,Pneumatic  
 Gauge,Pressure Pneumatic  
 Gauge,Pressure,Air  
 Gauge,Pressure,Bleed Air  
 Gauge,Pressure,Dial  
 Gauge,Pressure,Dial Indicating  
 Gauge,Pressure,Dial Indicator  
 Gauge,Pressure,Differential  
 Gauge,Pressure,Hydraulic  
 Gauge,Pressure,Pneumatic  
 Gauge,Pressure,Recorder  
 Gauge,Profile  
 Gauge,PTO Housing  
 Gauge,Rate Of Flow

**CONTINUED ON PAGE 124.**

## Ready to access the failure rate data online?

Get the failure rate, mode, mechanism data available through the Reliability Online Databook System (ROADS), a searchable online subscription.

See an example below of a search for data on a bearing.

Quanterion x ROADS x

Secure | https://roads.quanterion.com

SEARCH PART/MIL NUMBER

Part/Mil Number or National Stock Number (NSN)

SEARCH

Type, paste, or select the drop-down menu to find your components

Primary Index Term

Part Category

Part Description

Manufacturer

☐ Exclude Blank Manufacturers

☐ Exclude "Various" Manufacturers

SEARCH WITH QUALIFIERS

RESULTS ⓘ

NPRD-2016 EPRD-2014 FMD-2016

Part Description

Bearing

| FAILURE RATE SUMMARY |            | FAILURE RATE DETAILS |           | FAILURE MODES |          |             |      |  |
|----------------------|------------|----------------------|-----------|---------------|----------|-------------|------|--|
| Part Description     | Quality    | Env                  | Source    | Failure Rate  | # Failed | Hours/Miles | Page |  |
| ▼ Bearing            | Military   | AC                   | ⓘ         | 2.799532      | ⓘ        | ⓘ           | 177  |  |
| ▼ Bearing            | Military   | AC                   | ⓘ         | 1.187417      | ⓘ        | ⓘ           | 177  |  |
| ▼ Bearing            | Commercial | AC                   | ⓘ         | 10.94702      | ⓘ        | ⓘ           | 177  |  |
| ▼ Bearing            | Commercial | AUT                  | NPRD-090  | 11.46789      | 5        | 0.436000    | 177  |  |
| ▼ Bearing            | Commercial | GF                   | ⓘ         | 7.607761      | ⓘ        | ⓘ           | 177  |  |
| ▼ Bearing            | Commercial | GF                   | 23009-000 | 14.15802      | 82       | 5.791770    | 177  |  |
| ▼ Bearing            | Commercial | GF                   | NPRD-073  | 4.169924      | 16       | 3.837000    | 177  |  |
| ▼ Bearing            | Commercial | GF                   | NPRD-103  | <10.41667     | 0        | 0.096000    | 177  |  |
| ▼ Bearing            | Commercial | GMW                  | NPRD-063  | 21.92134      | 34       | 1.551000    | 177  |  |
| ▼ Bearing            | Military   | GMW                  | ⓘ         | 0.747013      | ⓘ        | ⓘ           | 177  |  |

PARTDESCRIPTION: Bearing

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|  |                                |
|--|--------------------------------|
| Gauge,Rate Of Flow,Rate Meter                | Gear Box Assembly,Manual       |
| Gauge,Ring,Plain                             | Gear Box Assembly,Motor Driven |
| Gauge,Ring,Taper                             | Gear Box,Actuator,Motor Driven |
| Gauge,Rod-Cap,Liquid                         | Gear Box,Landing Gear          |
| Gauge,Rod,Liquid Level                       | Gear Box,Limit Switch          |
| Gauge,Sight,Glass                            | Gear Box,Manual Drive          |
| Gauge,Slip Turn                              | Gear Cage Assembly             |
| Gauge,Strain                                 | Gear Cluster                   |
| Gauge,Temperature                            | Gear Cluster,Bevel-Spur        |
| Gauge,Temperature,DC: Direct Current         | Gear Cluster,Spur-Face         |
| Gauge,Temperature,Dial Indicating            | Gear Drive Assembly            |
| Gauge,Temperature,Electrical                 | Gear Drive,Chain               |
| Gauge,Vacuum,Dial Indicator                  | Gear Motor                     |
| Gauge,Vacuum,Indicator                       | Gear Operator Assembly         |
| Gauge,Vacuum,Isolator                        | Gear Operator,Valve            |
| Gauging Member,Comparator                    | Gear Pinion                    |
| Gauging-Charging Assembly                    | Gear Rack                      |
| Gaurd Assembly                               | Gear Rework                    |
| Gaurd,Manual Release Cable                   | Gear Rotor Set,Rotary Pump     |
| Gear   | Gear Sector,Spur               |
| Gear And Bearing Assembly                    | Gear Sector,Worm Wheel         |
| Gear and Pinion Assembly                     | Gear Segment                   |
| Gear And Pulley,Cable                        | Gear Set,Bevel                 |
| Gear And Shaft Assembly                      | Gear Set,Bevel,Match           |
| Gear Assembly                                | Gear Set,Bevel,Matched         |
| Gear Assembly,Azimuth                        | Gear Set,Helical               |
| Gear Assembly,Compressor                     | Gear Set,Helical,Matched       |
| Gear Assembly,Gear Box                       | Gear,Access                    |
| Gear Assembly,Gear Box,Multiplier            | Gear,Accessory Drive           |
| Gear Assembly,Gear Box,Reducer               | Gear,Alternate Drive           |
| Gear Assembly,Gear Box,Sector                | Gear,Alternator Drive          |
| Gear Assembly,Gear Box,Spur                  | Gear,Anti-Backlash,Spur        |
| Gear Assembly,Gear Cluster                   | Gear,Anti-Icing                |
| Gear Assembly,Gear Cluster,Spur First/Second | Gear,Antibacklash              |
| Gear   | Gear,Antirotation              |
| Gear Assembly,Gear Set,Matched               | Gear,Bevel                     |
| Gear Assembly,Gear Set,Matched,Worm and Worm | Gear,Cluster                   |
| Wheel  | Gear,Cluster Assembly          |
| Gear Assembly,Idler,Pressure Pump            | Gear,Cluster,Spur              |
| Gear Assembly,Motor                          | Gear,Communication             |
| Gear Assembly,Oil Pump Idler                 | Gear,Compressor                |
| Gear Assembly,Position Indicator             | Gear,Computer Peripheral       |
| Gear Assembly,Reduction                      | Gear,Drive                     |
| Gear Assembly,Speed                          | Gear,Drive Control             |
| Gear Assembly,Speed Decreaser                | Gear,Drive Motion              |
| Gear Assembly,Speed Reducer                  | Gear,Fire Protective           |
| Gear Assembly,Spur,Tachometer Drive          | Gear,Fuel                      |
| Gear Assembly,Steering                       | Gear,Generator Drive           |
| Gear Assembly,Transmission                   | Gear,Helical                   |
| Gear Assembly,Unloader                       | Gear,Hydraulic                 |
| Gear Assembly,Worm                           | Gear,Hypoid                    |
| Gear Box                                     | Gear,Idler                     |
| Gear Box Assembly                            | Gear,Idler,Hydraulic Pump      |

|   |  |
|---|--|
| Gear, Idler, Pump                                 | Gearshaft, Multiple                              |
| Gear, Internal                                    | Gearshaft, Multiple Gears                        |
| Gear, Pinion, Pump Drive                          | Gearshaft, Oil Pump                              |
| Gear, Planet, w/Bearing Assembly                  | Gearshaft, Pump Drive                            |
| Gear, Power Unit                                  | Gearshaft, Spur                                  |
| Gear, Pressure, Pump Drive                        | Gearshaft, Spur, Oil Pump Drive                  |
| Gear, Pump  | Gearshaft, Spur, Pump Drive                      |
| Gear, Pump Drive                                  | Gearshaft, Worm                                  |
| Gear, Pump Drive, Internal                        | Gearshaft, Worm Wheel                            |
| Gear, Ring  | Generator  |
| Gear, Rotor                                       | Generator Assembly                               |
| Gear, Sector                                      | Generator Assembly, Audio Warning                |
| Gear, Sector, Shaft                               | Generator Group, Signal                          |
| Gear, Sector, Spur                                | Generator Reader                                 |
| Gear, Sector, Worm Wheel                          | Generator Set, Diesel                            |
| Gear, Speed Drive                                 | Generator, AC                                    |
| Gear, Spur  | Generator, AC Voltage                            |
| Gear, Spur, Antibacklash                          | Generator, AC, Auxiliary                         |
| Gear, Spur, Helical                               | Generator, AC: Alternating Current               |
| Gear, Spur, Hydraulic Pump                        | Generator, Alternating Current                   |
| Gear, Spur, Idler                                 | Generator, Aluminum                              |
| Gear, Spur, Internal Spline                       | Generator, Aluminum, 3-Phase, 400 HZ, 30/45 KVA  |
| Gear, Spur, Pump                                  | Generator, Auxiliary                             |
| Gear, Spur, Pump, Idler                           | Generator, Character                             |
| Gear, Spur, Pump, Oil                             | Generator, Control                               |
| Gear, Spur, Shaft                                 | Generator, DC Voltage                            |
| Gear, Spur, Starter                               | Generator, DC: Direct Current                    |
| Gear, Spur, Tachometer and Oil Pump Drive         | Generator, Diesel Engine, Packaged               |
| Gear, Spur, Tachometer Drive Idler                | Generator, Diesel Engine, Packaged, Continuous   |
| Gear, Spur, Tachometer Drive Take-Off             | Operation  |
| Gear, Star  | Generator, Diesel Engine, Unpackaged             |
| Gear, Steering                                    | Generator, Diesel Engine, Unpackaged, Continuous |
| Gear, Sun   | Operation  |
| Gear, Tachometer Drive Idler                      | Generator, Differential                          |
| Gear, Variable Resistor                           | Generator, DOP Aerosols                          |
| Gear, Worm  | Generator, Electronic                            |
| Gear, Worm Shaft                                  | Generator, Electronic Marker                     |
| Gear, Worm Wheel                                  | Generator, Engine Accessory                      |
| Gearbox Assembly                                  | Generator, Function                              |
| Gearbox Assembly, Transmission                    | Generator, Function, Electronic                  |
| Gearbox, Accessory Drive                          | Generator, Gas                                   |
| Gearbox, Accessory Drive, Turbine Engine          | Generator, Gas Pressure                          |
| Gearbox, Inlet                                    | Generator, Gas Turbine                           |
| Gearbox, Jackscrew                                | Generator, Gas Turbine, Packaged                 |
| Gearcase-Motor                                    | Generator, Gas Turbine, Packaged, Continuous     |
| Gearcase, Motor                                   | Operation  |
| Gearshaft   | Generator, Gas Turbine, Unpackaged               |
| Gearshaft Assembly, Pinion                        | Generator, Gas Turbine, Unpackaged, Continuous   |
| Gearshaft Assembly, Pinion and Accessory Drive    | Operation  |
| Gearshaft Assembly, Spur, Pinion                  | Generator, Integrated Drive                      |
| Gearshaft Assembly, Spur, Pinion, Accessory Drive | Generator, Interference                          |
| Gearshaft, Bevel                                  | Generator, Morse Code                            |
| Gearshaft, Helical                                | Generator, Motor                                 |

Generator, Propellant  
Generator, Pulse  
Generator, Reference  
Generator, Reference Signal  
Generator, Ringing  
Generator, Signal  
Generator, Smoke, Mechanical  
Generator, Stabilization Data  
Generator, Sweep  
Generator, Symbol, Heads Up Display  
Generator, Synchro  
Generator, Tachometer  
Generator, Tack  
Generator, Thermal  
Generator, Turbine  
Gimbal  
Gimbal Assembly  
Gimbal Assembly, Detector  
Gimbal Assembly, Drive  
Gimbal Assembly, Track  
Gimbal Carrier Assembly  
Gimbal Position Control  
Giroscope, Rate  
Gland  
Gland Assembly  
Gland Assembly, Accumulator  
Gland Assembly, Power Steering Cylinder  
Gland Nut  
Gland Nut Assembly  
Gland, Actuator  
Gland, Buffer Assembly  
Gland, Cylinder Head  
Gland, Damper  
Gland, Hydraulic  
Gland, Piston Center  
Gland, Piston Head  
Gland, Rotary, Servo  
Gland, Sea  
Gland, Sight Glass  
Gland, Split  
Gland, Stroke Control  
Gland, Turbine  
Gland, Valve  
Glare Shield  
Glare Shield Assembly  
Glare Shield Assembly, Instrument Panel  
Glare Shield Assembly, Window  
Glareshield  
Glass Sight Assembly  
Glass Tube Assembly  
Glass Tubing Assortment  
Glass, Gauge  
Glass, Laminated

Glass, Liquid Sight  
Glass, Liquid Sight Indicator, Flat  
Glass, Plate  
Glass, Sight  
Glass, Sight Gage, Reservoir  
Glass, Sight, Flat, Clear  
Glide Ring, Aircraft  
Glide Slope Subassembly  
Globe Assembly, Metal  
Globe Assembly, Meter  
Globe Monitor Assembly  
Globe, Electric Light  
Glove, Anti-C, SZ10  
Glove, Anti-C, SZ11  
Glove, Anti-C, SZ8  
Glove, Anti-C, SZ9  
Glove, SZ10  
Glow Plug  
GNSS Circuit Card Assembly  
Goniometer Module  
Governor  
Governor Assembly  
Governor, Diesel Engine  
Governor, Engine, Diesel  
Governor, Gasoline Engine  
Governor, Motor  
Governor, Propeller  
Governor, Pump, Press  
Governor, Turbine  
Grab Latch, Catapult  
Grab, Shuttle  
Graphics CPU Circuit Card Assembly  
Graphics System Processor  
Grease, Ball And Roller  
Grease, Ground Glass  
Grid Member, Coupling  
Grid, Air Inlet  
Grid, Protective  
Gridmember, Coupling  
Grill, Duct  
Grill, Metal  
Grill, Metal, Inlet, FOD Protection  
Grille, Metal  
Grinder, Die, Pneumatic  
Grinder, Pneumatic  
Grip  
Grip Assembly  
Grip Assembly, Control  
Grip Assembly, Controller  
Grip Assembly, Controller, Aircraft  
Grip, Collective  
Grip, Collective, ANVIS/HUD  
Grip, Control

Grip,Control,Collective  
Grip,Control,Collective,ANVIS/HUD  
Grip,Hand Nozzle  
Grip,Handle  
Grip,Handle,Pump  
Grip,Hoist  
Grip,Mount Bracket  
Grip,Rifle  
Grip,Shotgun Slide  
Grommet  
Grommet Assembly  
Grommet,Battery Vent Tube  
Grommet,Blank,Nonmetallic  
Grommet,Bulkhead  
Grommet,Camloc  
Grommet,Electrical Connector  
Grommet,Electrical Receptacle  
Grommet,Fuel Probe,Surge Box  
Grommet,Half  
Grommet,Harness  
Grommet,Igniter  
Grommet,Metallic  
Grommet,Non-Metallic  
Grommet,Non-Metallic,Plastic  
Grommet,Non-Metallic,Seat  
Grommet,Nonmetallic  
Grommet,Pressure Seal  
Grommet,Rub  
Grommet,Support,Fuel Probe  
Grommet,Support,Ladder  
Grommet,Thermocouple  
Grommet,Torque Tube,Door  
Grommet,Tube,Pass Thru  
Groove Pin  
Ground Strap  
Ground Strap Assembly  
Ground Strap,Anchor  
Ground Strap,Beam  
Ground Strap,Insulated  
Ground Stud  
Ground Stud Assembly  
Ground,Shield  
Grounding Assembly  
Grounding Hook,Electronics  
Grounding Strap  
Grounding Strap Assembly  
Grounding Strap,Electrical  
Groundstud  
Guard  
Guard Assembly  
Guard Assembly,Condensate Drain  
Guard Assembly,Control Cables  
Guard Assembly,Controls

Guard Assembly,Door  
Guard Assembly,Dump Valve  
Guard Assembly,Fuel Quantity Probe  
Guard Assembly,Handle,Release  
Guard Assembly,Light  
Guard Assembly,Light Cover  
Guard Assembly,Oil Tank  
Guard Assembly,Rectifier,Bleeder Resistor  
Guard Assembly,Reservoir  
Guard Assembly,Sight Gage  
Guard Assembly,Sight Gauge  
Guard Assembly,Sight Gauge,Reservoir  
Guard Assembly,Switch  
Guard Assembly,Switch,Oxygen Regulator  
Guard Assembly,Tubing  
Guard Lens Assembly  
Guard Pin  
Guard Pin,Drive Control  
Guard Rail Section  
Guard,Antenna Installation,VHF/FM Homing  
Guard,Assembly  
Guard,Brush  
Guard,Cable  
Guard,Cable,Brake Control  
Guard,Cable,Door  
Guard,Circuit Breaker Rack  
Guard,Control Panel  
Guard,Controls  
Guard,Current Limiter,AC Distribution Panel  
Guard,Diesel Engine  
Guard,Door Assembly  
Guard,Fan  
Guard,Fan Impeller  
Guard,Fan,Impeller  
Guard,Fiber Optic  
Guard,Finger  
Guard,Fuel Probe  
Guard,Hand,Grenade  
Guard,Hand,Gun  
Guard,Handle,Ejection Seat  
Guard,Hose-Tubing  
Guard,Lamp  
Guard,Latch Handle,Overhead Delivery Carriage  
Guard,Light  
Guard,Lights  
Guard,Lock Ring  
Guard,Manual Release Cable  
Guard,Mechanical  
Guard,Mechanical Drive  
Guard,Muffler-Exhaust Pipe  
Guard,Oil  
Guard,Oil Tank  
Guard,Pedestal Assembly Control

|   |   |
|---|---|
| Guard, Plastic                                  | Guide, Ball, Pump                       |
| Guard, Pull                                     | Guide, Bearing                          |
| Guard, Pulley                                   | Guide, Brake Assembly                   |
| Guard, Release                                  | Guide, Buffer Spring                    |
| Guard, Seal                                     | Guide, Cable, Counter Balance Mechanism |
| Guard, Sight Gage, Reservoir                    | Guide, Cable, Counterbalance Mechanism  |
| Guard, Splash                                   | Guide, Cable, Tail Rotor                |
| Guard, Splash, Garbage                          | Guide, Cargo                            |
| Guard, Splash, Vehicle                          | Guide, Cartridge                        |
| Guard, Splash, Vehicular                        | Guide, Cartridge Clip                   |
| Guard, Switch                                   | Guide, Cartridge, Ammunition            |
| Guard, Switch, 2 Post                           | Guide, Cartridge, Small Arms            |
| Guard, Tackle Block, Overhead Delivery Carriage | Guide, Centering Device, Door           |
| Guard, Telescoping Arm, Door                    | Guide, Chain                            |
| Guard, Thermometer                              | Guide, Chain, Hoist                     |
| Guard, Trigger                                  | Guide, Check Valve                      |
| Guard, Valve, Brass                             | Guide, Chuting                          |
| Guidance And Control Section                    | Guide, Clamp                            |
| Guide   | Guide, Cocking Handle                   |
| Guide And Bearing                               | Guide, Compressor Blade                 |
| Guide And Bushing                               | Guide, Control Tube                     |
| Guide And Disk Valve                            | Guide, Control Valve                    |
| Guide And Follower                              | Guide, Cylinder                         |
| Guide Assembly                                  | Guide, Cylinder Cover                   |
| Guide Assembly, APU Exhaust Duct                | Guide, Diaphragm                        |
| Guide Assembly, Carriage Latch                  | Guide, Diaphragm, Valve                 |
| Guide Assembly, Control Tube                    | Guide, Door                             |
| Guide Assembly, Control, Pedal                  | Guide, Eject, Upper                     |
| Guide Assembly, Control, Pedal Adjustment       | Guide, Electrical                       |
| Guide Assembly, Door                            | Guide, Element                          |
| Guide Assembly, Drive                           | Guide, Empty Case                       |
| Guide Assembly, Glare Shield                    | Guide, Feed Unit                        |
| Guide Assembly, Hatch                           | Guide, Fiber Light                      |
| Guide Assembly, Indicator                       | Guide, Fiber, Light                     |
| Guide Assembly, Light                           | Guide, Firing Pin                       |
| Guide Block                                     | Guide, Fitting, Litter                  |
| Guide Block, Door, Marine                       | Guide, Fuel Pump                        |
| Guide Block, Stanchion Plunger                  | Guide, Fuel Receiver                    |
| Guide Channel, Door                             | Guide, Headrest                         |
| Guide Disk Assembly                             | Guide, Hose Reel                        |
| Guide Module                                    | Guide, Hydraulic                        |
| Guide Plate, Roller                             | Guide, Indicator                        |
| Guide Rod                                       | Guide, Indicator Adjustment             |
| Guide Rod, Control, Pedal Adjustment            | Guide, Insert                           |
| Guide Roller Bearing                            | Guide, Landing Gear, Shock              |
| Guide Shoe Assembly                             | Guide, Latch                            |
| Guide, Accumulator                              | Guide, Launching                        |
| Guide, Actuation Lever                          | Guide, Lever                            |
| Guide, Actuator                                 | Guide, Liner                            |
| Guide, Aircraft                                 | Guide, O-Ring, Indicating               |
| Guide, Ammunition                               | Guide, Operating, Rod                   |
| Guide, Ball                                     | Guide, Pin, Compressor                  |
| Guide, Ball Return                              | Guide, Piston                           |

Guide,Piston Assembly  
 Guide,Piston Rod  
 Guide,Piston Rod,Pedal Adjuster  
 Guide,Piston,Indicating  
 Guide,Plunger  
 Guide,Poppet,Brake  
 Guide,Pulley Bracket,Davit Hoist  
 Guide,Pylon  
 Guide,Recoil Spring  
 Guide,Release Spring  
 Guide,Rod,Control,Pedal Adjustment  
 Guide,Roller  
 Guide,Roller Assembly  
 Guide,Rotary  
 Guide,Rotor Alignment  
 Guide,Round  
 Guide,Scoop  
 Guide,Scoop,Feed Unit  
 Guide,Sealing Strip  
 Guide,Seat Retaining  
 Guide,Shaft  
 Guide,Shield,Tail Pipe  
 Guide,Shock Mount  
 Guide,Shock Strut,Radome  
 Guide,Shuttle Assembly  
 Guide,Slide,Support,Seat Back  
 Guide,Spring  
 Guide,Spring,Governor  
 Guide,Stem,Valve  
 Guide,Support Lever,Door  
 Guide,Switch,Light  
 Guide,Valve  
 Guide,Valve Spring  
 Guide,Valve Stem  
 Guide,Valve,Disk  
 Guide,Valve,Stem  
 Guided Missile Interface Unit  
 Gun,Air Blow  
 Gun,Control Unit  
 Gun,Trigger,Cable Assembly  
 Gusset  
 Gusset,Door,Exit  
 Gusset,Frame  
 Gusset,Frame,Stiffener  
 Gusset,Hinge Support,Door  
 Gusset,Manifold  
 Gusset,Panel Support  
 Gusset,Regulator Support  
 Gusset,Rib  
 Gusset,Support  
 Gusset,Track,Overhead Delivery Carriage  
 Gusset,VDC Shelf  
 Gutter

Gutter Assembly  
 Gutter Assembly,Stanchion Support  
 Gutter Assembly,Stanchion Upper  
 Gymbal  
 Gymbal,Torque  
 Gyro  
 Gyro Assembly,Rate  
 Gyro,Dibasic  
 Gyro,Laser  
 Gyro,Rate  
 Gyromotor and Float  
 Gyroscope  
 Gyroscope Assembly  
 Gyroscope Assembly,Rate  
 Gyroscope Interface  
 Gyroscope Spring Amplifier  
 Gyroscope,Compass  
 Gyroscope,Directional  
 Gyroscope,Displacement  
 Gyroscope,Displacement Roll and Pitch  
 Gyroscope,Displacement,Roll and Pitch  
 Gyroscope,Dual Axis  
 Gyroscope,Horizontal  
 Gyroscope,Integrating  
 Gyroscope,Rate  
 Gyroscope,Rate Switching  
 Gyroscope,Reference  
 Gyroscope,Ring Laser  
 Gyroscope,Single Axis  
 Gyroscope,Two Axis  
 Gyroscope,Vertical  
 Half Coupling  
 Half Loop Antenna  
 Half Ring  
 Half Ring,Support,Bleed Air Duct  
 Half Strap  
 Hammer Assembly  
 Hammer,Hand  
 Hand Grip Assembly  
 Hand Held Assembly  
 Hand Hold  
 Hand Rail  
 Hand Screw  
 Hand Truck,Strapping  
 Hand,Valve  
 Handle  
 Handle and Bearing  
 Handle and Support Assembly  
 Handle And Support Assembly,Cockpit  
 Handle Assembly  
 Handle Assembly Fire Warning/Control  
 Handle Assembly,Adjusting,Seat Beam Brace  
 Handle Assembly,Air Duct Vane

Handle Assembly, Box  
Handle Assembly, Catch, Overhead Delivery Carriage  
Handle Assembly, Control  
Handle Assembly, Disconnect  
Handle Assembly, Disconnect, Davit  
Handle Assembly, Door  
Handle Assembly, Door Release  
Handle Assembly, Emergency Brake/Auxiliary Canopy  
Jettison  
Handle Assembly, Emergency Release  
Handle Assembly, Exit  
Handle Assembly, Fire  
Handle Assembly, Fire Warning  
Handle Assembly, Fire Warning/Control  
Handle Assembly, Jettison, Door  
Handle Assembly, Latch  
Handle Assembly, Latch, Overhead Delivery Carriage  
Handle Assembly, Metering  
Handle Assembly, Valve Actuation  
Handle, Assembly, Stud  
Handle, Assist  
Handle, Bail  
Handle, Binocular  
Handle, Bolt  
Handle, Bow  
Handle, Breech  
Handle, Breechblock  
Handle, Cap  
Handle, Circular  
Handle, Clamping  
Handle, Compressor  
Handle, Control  
Handle, Cover Assembly, APU Exhaust  
Handle, Crank  
Handle, Disconnect  
Handle, Door  
Handle, Door Pull  
Handle, Door Release  
Handle, Door, Dishwasher  
Handle, Door, Oven  
Handle, Door, Release  
Handle, Drip  
Handle, Extension  
Handle, Extension, Terminal  
Handle, Faucet  
Handle, Feeder  
Handle, Filler Cap  
Handle, Fire Pull  
Handle, Fuel Cap  
Handle, Grip  
Handle, Hook  
Handle, Inside  
Handle, Isolation  
Handle, Jettison Control, Door  
Handle, Latch Assembly  
Handle, Latch Pin, Seat Base  
Handle, Latch, Indicator Mount  
Handle, Latch, Overhead Delivery Carriage  
Handle, Latching  
Handle, Lock  
Handle, Locking Ring  
Handle, Maintenance  
Handle, Manual Control  
Handle, Outer  
Handle, Outside  
Handle, Parking Brake  
Handle, Passive  
Handle, Platform Plunger  
Handle, Probe  
Handle, Pull  
Handle, Pulley Bracket, Removable Hoist  
Handle, Pump  
Handle, Punch  
Handle, Purifier  
Handle, Quad  
Handle, Quick Change  
Handle, Radar Indicator  
Handle, Recessed  
Handle, Release  
Handle, Release Cable  
Handle, Retriever Cable  
Handle, Seat  
Handle, Shield  
Handle, Shield, Tail Pipe  
Handle, Shield, Tailpipe  
Handle, Shock Absorber  
Handle, Snatch Block  
Handle, Spring Loaded  
Handle, Stem Torch  
Handle, Switch  
Handle, Switch Box Assembly  
Handle, Tee  
Handle, Thermal Wire  
Handle, Threaded  
Handle, Torch  
Handle, Torch Assembly  
Handle, Valve  
Handle, Valve, Door Selector  
Handle, Washer  
Handle, Window  
Handle, Window Regulator  
Handle, Windshield  
Handrail  
Handset  
Handset Box  
Handwheel

|  |                                    |
|--|------------------------------------|
| Handwheel Pump                                     | Harness,Chest Set                  |
| Handwheel Torquing                                 | Harness,Electric                   |
| Handwheel,F Type                                   | Harness,Electrical                 |
| Handwheel,Manual                                   | Harness,Fuel                       |
| Hanger Assembly                                    | Harness,Glare Shield               |
| Hanger Assembly,Air Duct                           | Harness,Head                       |
| Hanger Assembly,Duct,Air Distribution              | Harness,Head,Oxygen                |
| Hanger Assembly,Microphone                         | Harness,Headphone                  |
| Hanger Assembly,Torque Tube                        | Harness,Microphone                 |
| Hanger Support                                     | Harness,Personnel Restraint        |
| Hard Copy Unit                                     | Harness,Safety                     |
| Hard Drive   | Harness,Safety,Industrial          |
| Hard Drive,18.2Gb                                  | Harness,Safety,Shoulder,Adjustable |
| Hard Drive,2Gb                                     | Harness,Shoulder                   |
| Hard Drive,73Gb                                    | Harness,Slip Ring                  |
| Hard Insert,Main Body                              | Harness,Thermocouple               |
| Hardware,Water Level                               | Harness,Wire                       |
| Harness  | Harness,Wiring                     |
| Harness Assembly                                   | Harness,Wiring,Branched            |
| Harness Assembly,AC Generator                      | Hasp Assembly                      |
| Harness Assembly,AC Generator Control              | Hasp Assembly,Marine               |
| Harness Assembly,AC Generator Power                | Hasp,High Security                 |
| Harness Assembly,AC Generator To Ground            | Hasp,Hinged                        |
| Harness Assembly,Antenna/LCU                       | Hasps,High Security                |
| Harness Assembly,Branched                          | Hatch                              |
| Harness Assembly,Coordinator                       | Hatch Element                      |
| Harness Assembly,Disconnect                        | Hatch,Marine                       |
| Harness Assembly,Electrical                        | Hatchet,Half                       |
| Harness Assembly,Electrical,Branched               | Hatchet,Lathing                    |
| Harness Assembly,Electrical,Instrument Panel       | Head                               |
| Harness Assembly,Firewall To Junction Box          | Head And Insert Assembly           |
| Harness Assembly,Floodlight Control                | Head Arm Assembly                  |
| Harness Assembly,Fuel Quantity                     | Head Assembly                      |
| Harness Assembly,Junction Box                      | Head Assembly,14 Channel           |
| Harness Assembly,Light,Power Supply                | Head Assembly,Bearing              |
| Harness Assembly,Monitor Panel/Interphone          | Head Assembly,Cylinder             |
| Harness Assembly,Oil Cooler                        | Head Assembly,Diesel Engine        |
| Harness Assembly,Propeller Balancing               | Head Assembly,Discharge            |
| Harness Assembly,Propeller Control                 | Head Assembly,Fuel Filter          |
| Harness Assembly,Propeller De-Ice                  | Head Assembly,Print                |
| Harness Assembly,Propeller Feather                 | Head Assembly,Read-Write           |
| Harness Assembly,Propeller Feather Pump            | Head Assembly,Torch                |
| Harness Assembly,Pulse Generator,Propeller         | Head Cam Track                     |
| Harness Assembly,Relay                             | Head Cover Assembly                |
| Harness Assembly,Relay Box To Junction Box         | Head Discharge                     |
| Harness Assembly,Scoop Valve                       | Head Strap Assembly                |
| Harness Assembly,Temperature Datum Amplifier       | Head Subassembly,Filter            |
| Harness Assembly,Thermocouple                      | Head,Bearing                       |
| Harness Assembly,Thermostat,Oil Temperture Control | Head,Bearing,Compressor            |
| Harness Assembly,Turbine Thermocouple              | Head,Buffer Cylinder               |
| Harness Assembly,Wheel                             | Head,Condenser                     |
| Harness Assembly,Wing                              | Head,Cylinder                      |
|  | Head,Detergent Pump                |

Head, Filter  
Head, Fluid Filter  
Head, Frame  
Head, Hydraulic Motor  
Head, Magnetic  
Head, Printer  
Head, Pump  
Head, Record And Erase  
Head, Record, 28 Track  
Head, Safety Assembly  
Head, Safety, Pressure  
Head, Seal Assembly  
Head, Sound Recorder  
Head, Sound Reproduction  
Head, Sprinkler, Fire  
Head, Sprinkler, Fire Protection, Foam/Water  
Head, Switch, Rotary  
Head, Universal  
Head, Valve  
Headband, Headset  
Header  
Header, Shorting  
Headlight  
Headrest  
Headrest Assembly  
Headrest Assembly, Seat  
Headset-Chest Set  
Headset-Microphone  
Headset, Acoustical  
Headset, Electrical  
Headset, Intercom, Split  
Headset, Noise Reducer  
Heat Coil, Thermal  
Heat Exchanger  
Heat Exchanger Assembly  
Heat Exchanger Assembly, Liquid Oxygen  
Heat Exchanger, Air  
Heat Exchanger, Air To Air  
Heat Exchanger, Air To Air, Aircraft  
Heat Exchanger, Cooler, Oil  
Heat Exchanger, Oil  
Heat Exchanger, Oxygen  
Heat Exchanger, Radiator  
Heat Exchanger, Water  
Heat Exchangers  
Heat Exchangers, Transmission, Oil Cooler  
Heat Exchangers, Water  
Heat Gun  
Heat Gun, Electric  
Heat Interchanger  
Heat Interchanger, Refrigerant  
Heat Sensor Unit  
Heat Shield, Turbocharger

Heat Shield, Wheel  
Heat Sink  
Heat Sink Assembly  
Heat Sink with Diode  
Heat Sink, Electric  
Heat Sink, Electrical  
Heat Sink, Electrical-Electronics  
Heat Sink, Flasher, Thermal  
Heat Sink, Soldering  
Heat Stress Unit  
Heater  
Heater and Seal Assembly  
Heater Assembly  
Heater Assembly, Fuel  
Heater Assembly, Radiator  
Heater Blanket  
Heater Element  
Heater Element, Liquid, Water, Hot Water Heater  
Heater Housing Assembly  
Heater-Cooler Unit  
Heater, Air  
Heater, Anti-Icing  
Heater, Azimuth  
Heater, Blade Deicer  
Heater, Boiler, Hot Water  
Heater, Booster  
Heater, Booster, Hot Water  
Heater, Coil  
Heater, Combustion  
Heater, Convection  
Heater, Coolant, Engine  
Heater, Demister Array  
Heater, Drainpan  
Heater, Duct Type  
Heater, Duct Type, Stationary  
Heater, Electric  
Heater, Electric, Space  
Heater, Electric, Water  
Heater, Electrical, Blanket  
Heater, Electrical, Resistive  
Heater, Electrical, Resistive, Flexible Tape  
Heater, Element  
Heater, Elevation  
Heater, Engine Fuel  
Heater, Fluid, Industrial  
Heater, Furnace  
Heater, Furnace, Gas Fired  
Heater, Furnace, Oil Fired  
Heater, Gas Fired, Tungsten  
Heater, Gas, Tungsten  
Heater, Immersion  
Heater, Immersion, Liquid  
Heater, Motor, AC

|  |   |
|--|---|
| Heater,Oil Fired                         | Hinge Assembly,Marine                           |
| Heater,Oil Fired,Infrared                | Hinge Assembly,Rudder                           |
| Heater,Pilot                             | Hinge Assembly,Windshield                       |
| Heater,Quartz                            | Hinge Fitting,Door                              |
| Heater,Reactivating                      | Hinge Half                                      |
| Heater,Refrigerator                      | Hinge Leaf,Door                                 |
| Heater,Space                             | Hinge Multi,Door                                |
| Heater,Thermal                           | Hinge Pad                                       |
| Heater,Thermal,Release                   | Hinge Pin,Lock,Adapter Plug                     |
| Heater,Tungsten                          | Hinge Segment                                   |
| Heater,Vehicular,Compartment             | Hinge Set,Rotor                                 |
| Heater,Ventilation                       | Hinge Spacer,Door,Honeycomb                     |
| Heater,Warmer                            | Hinge Unit Assembly,Door                        |
| Heater,Water                             | Hinge Yoke Adjustment                           |
| Heater,Water,Electric                    | Hinge York                                      |
| Heater,Water,Electrical                  | Hinge,Access                                    |
| Heating Blanket,Electric                 | Hinge,Access Door                               |
| Heating Element                          | Hinge,Attachment,Fairing                        |
| Heating Element,Electric                 | Hinge,Block Assembly                            |
| Heating Element,Electrical               | Hinge,Butt                                      |
| Heating Element,Electrical,Immersion     | Hinge,Door                                      |
| Heating Element,Wire                     | Hinge,Door,Aircraft                             |
| Heating Unit                             | Hinge,Half                                      |
| Heating Unit,Electric                    | Hinge,Half Door                                 |
| Heating Unit,Infrared                    | Hinge,Half,Access Door                          |
| Heatsink Assembly                        | Hinge,Half,Access Door,Liquid Oxygen Filler Box |
| Heatsink Assembly,Regulator              | Hinge,Half,Access Panel                         |
| Height Indicator                         | Hinge,Half,Air Duct Hanger                      |
| Helcompspring                            | Hinge,Half,Box                                  |
| Helix Motor Assembly                     | Hinge,Half,Box Lid                              |
| Helmet Communication Set                 | Hinge,Half,Bumper                               |
| Helmet,Flight Deck                       | Hinge,Half,Bumper,Overhead Delivery System      |
| Hider,Flash                              | Hinge,Half,Clear Vision Windshield              |
| High Frequency Module                    | Hinge,Half,Cover                                |
| High Pressure Hose                       | Hinge,Half,Door                                 |
| High Speed Velocity Assembly             | Hinge,Half,Door,Honeycomb                       |
| High Voltage Assembly                    | Hinge,Half,Door,Spoiler                         |
| Hinge                                    | Hinge,Half,Duct,Air Distribution                |
| Hinge Assembly                           | Hinge,Half,Fairing Door                         |
| Hinge Assembly,Access Door               | Hinge,Half,Fire Door                            |
| Hinge Assembly,Access Door,Liquid Oxygen | Hinge,Half,Hydraulic System Reservoir           |
| Hinge Assembly,Access Door,Nacelle       | Hinge,Half,Junction Box                         |
| Hinge Assembly,Circuit Breaker Panel     | Hinge,Half,Panel                                |
| Hinge Assembly,Door                      | Hinge,Half,Receptacle Door                      |
| Hinge Assembly,Door Panel                | Hinge,Half,Reservoir Cover                      |
| Hinge Assembly,Door,Honeycomb            | Hinge,Half,Single Point Refuel Door             |
| Hinge Assembly,Electrical Access Panel   | Hinge,Half,Table Assembly                       |
| Hinge Assembly,Emergency Release         | Hinge,Half,Windshield                           |
| Hinge Assembly,Fire Door                 | Hinge,Headrest                                  |
| Hinge Assembly,Half,Ramp                 | Hinge,Hood,Vehicular                            |
| Hinge Assembly,Landing Gear Door         | Hinge,Leaf,Butt                                 |
| Hinge Assembly,Liquid Oxygen Door Access | Hinge,Leaf,Tee                                  |
| Hinge Assembly,Locker Access Door        | Hinge,Locking                                   |

Hinge, Lower Rudder  
Hinge, Modified  
Hinge, Pad  
Hinge, Peg  
Hinge, Release  
Hinge, Segment  
Hinge, Slip  
Hinge, Special  
Hinge, Swing, Check Valve  
Hinge, Tail  
Hinge, Tee  
Hinge, Valve  
Hinge, Windshield  
Hinge, Yoke  
Hinge, Yoke, Adjusting  
Hoist  
Hoist Assembly  
Hoist-Train Mechanism  
Hoist, Chain  
Hoist, Pneumatic  
Hoist, Rescue  
Hoist, Sling  
Hoist, Tire  
Hoisting Unit, Rescue  
Hold Down Assembly  
Holdback Bar Assembly  
Holdback Bar, Repeat  
Holdback, Bar Assembly  
Holder  
Holder Assembly  
Holder Assembly, Ammunition  
Holder Assembly, Brush  
Holder Assembly, Contact Ring, Deicer  
Holder Assembly, Electrical  
Holder Assembly, Electrical Contact  
Holder Assembly, Fan  
Holder Assembly, Magnet  
Holder Assembly, Sensor  
Holder Assembly, Sump  
Holder Section  
Holder, Card-Label  
Holder, Crystal Unit  
Holder, Dial Indicator  
Holder, Diaphragm  
Holder, Disk  
Holder, Door  
Holder, Earphone  
Holder, Electric Light  
Holder, Electrical Card  
Holder, Electrical Contact  
Holder, Electrical Contact Brush  
Holder, Electrode  
Holder, Electronic

Holder, Extension  
Holder, FLSC Assembly  
Holder, Fuse  
Holder, Gas Detector  
Holder, Handset  
Holder, Hook  
Holder, Inserted  
Holder, Lamp  
Holder, Lampholder  
Holder, Light  
Holder, Microphone  
Holder, Nozzle Body  
Holder, Paper Roller  
Holder, Print  
Holder, Printed Circuit Card  
Holder, Prism  
Holder, Probe  
Holder, Purifier  
Holder, Push Valve  
Holder, RADIAC Sampler  
Holder, Reflector  
Holder, Resistor  
Holder, Roller  
Holder, Spring  
Holder, Test Lead  
Holding Fixture  
Holding Fixture, IMU  
Holding Tool, Vane  
Holster  
Holster, Hi-Capacity  
Honeycomb Assembly  
Honeycomb, Outlet Assembly, Air  
Hood  
Hood Assembly  
Hood Assembly, Floodlight, Utility  
Hood Assembly, Light, Aiming Post  
Hood Assembly, NVIS  
Hood Assembly, Panel Lighting  
Hood Assembly, Searchlight  
Hood, Anti-Flash  
Hood, Connector  
Hood, Floodlight Assembly  
Hood, Lamp Housing  
Hook  
Hook and Chain Assembly  
Hook and Eye, Door  
Hook and Link Assembly  
Hook and Switch Assembly  
Hook Assembly  
Hook Assembly, Ejector  
Hook Assembly, Latch  
Hook Assembly, Main Landing Gear  
Hook Assembly, Personnel Restraint System

|  |   |
|--|---|
| Hook Assembly,Releasing                      | Hose And Cable Assembly                         |
| Hook Assembly,Towbar                         | Hose and Horn Assembly                          |
| Hook Assembly,Uplock                         | Hose and Spray Assembly                         |
| Hook Latch,Track                             | Hose Assembly                                   |
| Hook Material                                | Hose Assembly,Air                               |
| Hook,Boat                                    | Hose Assembly,Air Bleed                         |
| Hook,Body,Restraint                          | Hose Assembly,Air Breathing                     |
| Hook,Cargo                                   | Hose Assembly,Air Duct                          |
| Hook,Cargo,9000 Pound Capacity               | Hose Assembly,Anti-Icing                        |
| Hook,Case                                    | Hose Assembly,Aviation                          |
| Hook,Chain                                   | Hose Assembly,Braided,Oxygen Supply             |
| Hook,Door                                    | Hose Assembly,Catapult                          |
| Hook,Ejector                                 | Hose Assembly,Compressor Air Bleed Valve        |
| Hook,Gate                                    | Hose Assembly,Coolant                           |
| Hook,Grab                                    | Hose Assembly,Drain                             |
| Hook,Grounding,Electrical                    | Hose Assembly,Drain,Burner Fuel                 |
| Hook,Hand                                    | Hose Assembly,Drain,Hydraulic Pump              |
| Hook,Headset                                 | Hose Assembly,Drain,Oil Tank Scupper            |
| Hook,Headset,Flight Station                  | Hose Assembly,Engine                            |
| Hook,Hoist                                   | Hose Assembly,Engine Oil                        |
| Hook,Latch                                   | Hose Assembly,Fibersleeve                       |
| Hook,Material Handle                         | Hose Assembly,Filter To Speed Sensitive Valve   |
| Hook,Microphone and Headset                  | Hose Assembly,Fire Extinguisher                 |
| Hook,Pelican                                 | Hose Assembly,Flexible Metal                    |
| Hook,Pintle                                  | Hose Assembly,Flexible Metal,Air Bleed          |
| Hook,Purifier                                | Hose Assembly,Flexible with Detachable Coupling |
| Hook,Release                                 | Hose Assembly,Flexible,Drain                    |
| Hook,Releasing                               | Hose Assembly,Flowmeter                         |
| Hook,Retainer                                | Hose Assembly,Fuel                              |
| Hook,Retainer,Ejector,Pendulum Type          | Hose Assembly,Fuel Inlet                        |
| Hook,Screw                                   | Hose Assembly,Gear Box Oil Inlet                |
| Hook,Seat Beam                               | Hose Assembly,Gear Box Outlet                   |
| Hook,Slide                                   | Hose Assembly,Gearbox Oil Pressure              |
| Hook,Strap,Webbing                           | Hose Assembly,Heater/Strainer,Fuel              |
| Hook,Support                                 | Hose Assembly,Hydraulic Pump Pressure           |
| Hook,Tackle Block,Overhead Delivery Carriage | Hose Assembly,Hydraulic,High Pressure           |
| Hopper                                       | Hose Assembly,Landing Gear                      |
| Hopper,Lower                                 | Hose Assembly,Landing Gear Unlock               |
| Horn   | Hose Assembly,Low Pressure                      |
| Horn and Clamp Assembly                      | Hose Assembly,Medium Pressure                   |
| Horn and Grill Assembly                      | Hose Assembly,Metal                             |
| Horn And Valve Assembly                      | Hose Assembly,Metal,Flexible                    |
| Horn Assembly                                | Hose Assembly,Metallic                          |
| Horn,Actuator                                | Hose Assembly,Non-Metallic                      |
| Horn,Electrical                              | Hose Assembly,Nonmetallic                       |
| Horn,Elevator Interconnect                   | Hose Assembly,Oil                               |
| Horn,Fire Extinguisher                       | Hose Assembly,Oil Cooler Outlet                 |
| Horn,Guard-Array,Antenna                     | Hose Assembly,Oil Filter To Fuel Heater         |
| Horn,Interconnect                            | Hose Assembly,Oil Return,Gear Box               |
| Horn,Loudspeaker                             | Hose Assembly,Oil Return,Oil Tank               |
| Horn,Signal                                  | Hose Assembly,Oil Tank Vent                     |
| Horn,Waveguide                               | Hose Assembly,Overboard Discharge,Oxygen        |
| Hose   | Hose Assembly,Oxygen Supply                     |



# TAP INTO OUR EXPERTISE

Quanterion Solutions has been providing customized reliability engineering consulting and analyses for decades.

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Hose Assembly, Pressure  
Hose Assembly, Pump Pressure  
Hose Assembly, Pump Seal Drain  
Hose Assembly, Pump Section  
Hose Assembly, Recirculation Fan Adapter  
Hose Assembly, Seal Vent  
Hose Assembly, Speed Sensitive Valve  
Hose Assembly, Speed Valve To Air Hose Tee  
Hose Assembly, Starter Pressure Sensing Line  
Hose Assembly, Strut Extension  
Hose Assembly, Suction  
Hose Assembly, Suction, Hydraulic Pump  
Hose Assembly, Unlock  
Hose Assembly, Vent  
Hose Reel, Manual  
Hose Set, Nonmetallic  
Hose Support Assembly  
Hose, Air  
Hose, Air Conditioning

Hose, Air Duct  
Hose, Air Duct, Air Breathing  
Hose, Air Duct, Flexible  
Hose, Air Duct, Wire Reinforced  
Hose, Air, Flange To Hose  
Hose, Assembly  
Hose, Combustion  
Hose, Coupling, Respirator  
Hose, Defogging Air Distribution  
Hose, Drain  
Hose, Elbow  
Hose, Enrichment Valve  
Hose, Exhaust, APU  
Hose, Flex  
Hose, Flexible  
Hose, Flexible Air Duct  
Hose, Flexible, Metal  
Hose, Fuel  
Hose, Fuel, Low Pressure

Hose,Heat Exchanger  
Hose,Hydraulic  
Hose,Hydraulic,Flexible  
Hose,Hydraulic,Non-Metallic  
Hose,Medium Pressure  
Hose,Metal  
Hose,Metallic  
Hose,Non-Metallic  
Hose,Non-Metallic,Combustor Drain Extension  
Hose,Non-Metallic,Compartment Drain  
Hose,Non-Metallic,Engine  
Hose,Non-Metallic,Fuel  
Hose,Non-Metallic,Inlet  
Hose,Non-Metallic,Press  
Hose,Non-Metallic,Reinforced  
Hose,Non-Metallic,Return  
Hose,Non-Metallic,Sequence Valve Drain  
Hose,Non-Metallic,Servo  
Hose,Non-Metallic,Servo,Return  
Hose,Non-Metallic,Swirl Drain  
Hose,Non-Metallic,Water Wash Connection  
Hose,Nonmetallic  
Hose,Oil,APU  
Hose,Overflow  
Hose,Pneumatic  
Hose,Preformed  
Hose,Pressure  
Hose,Rubber  
Hose,Sampling Assembly  
Hose,Teflon  
Hose,Textile Fiber  
Hose,Transmitter Compartment  
Hose,Tubing  
Hose,Vacuum Cleaner  
Hose,Water Connect  
Hose,Water Drain  
Hot Plate,Electric  
Hot Swap Drive Assembly  
Hourmeter Assembly  
Housing  
Housing And Aspirator  
Housing and Cap  
Housing and Insert  
Housing and Plate Assembly  
Housing and Rocker  
Housing and Socket Assembly  
Housing And Stem Assembly  
Housing Assembly  
Housing Assembly,Accessory Drive  
Housing Assembly,Accessory Drive-Studding  
Housing Assembly,Air Inlet  
Housing Assembly,Bearing,Torque Tube  
Housing Assembly,Bleed Air Isolation Valve

Housing Assembly,Cartridge,Adjuster Spring,Pedal  
Housing Assembly,Compressor  
Housing Assembly,Coordinator  
Housing Assembly,Defogging Valve,Windows  
Housing Assembly,Door  
Housing Assembly,Drive Control  
Housing Assembly,Drive Wheel,Overhead Delivery Carriage  
Housing Assembly,Filter  
Housing Assembly,Gear  
Housing Assembly,Gyroscope  
Housing Assembly,Handle Shaft  
Housing Assembly,Jettison Pin Pull,Door  
Housing Assembly,Lamp  
Housing Assembly,Latch  
Housing Assembly,Latch Spring  
Housing Assembly,Loadmeter  
Housing Assembly,Outside Operating,Door  
Housing Assembly,Pump  
Housing Assembly,Radome  
Housing Assembly,Recirculating Fan Shutter  
Housing Assembly,Recognition Light  
Housing Assembly,Reduction Gear  
Housing Assembly,Shroud Nacelle  
Housing Assembly,Shutter Assembly,Recirculating Fan  
Housing Assembly,Terminal Block  
Housing Assembly,Torque Shaft Bearing  
Housing Assembly,Torquemeter  
Housing Assembly,Valve,Propeller Control  
Housing Cover Assembly  
Housing Latch Assembly  
Housing Part,Transmission  
Housing Section,Liquid  
Housing Section,Viewer  
Housing Shoe,Sliding  
Housing Subassembly  
Housing-Shaft Assembly  
Housing,Actuator  
Housing,Actuator Valve  
Housing,Adjuster,Pedal  
Housing,Air  
Housing,Air Brake  
Housing,Air Compressor  
Housing,Air Outlet,Aircraft  
Housing,Anti-Friction  
Housing,Anti-Friction Bearing  
Housing,Antifriction  
Housing,Antifriction Bearing  
Housing,Antifriction Bearing,Aircraft Gas Turbine  
Housing,Antifriction Bearing,Aircraft Gas Turbine Engine

|  |   |
|--|---|
| Housing, Arm                                     | Housing, Handle, Door                           |
| Housing, Armament Mount                          | Housing, Hydraulic Swivel Assembly              |
| Housing, Assembly                                | Housing, Hydraulic, Swivel                      |
| Housing, Assembly, Accessory Drive, Studding     | Housing, Idler Balance                          |
| Housing, Axle                                    | Housing, Ignition Unit                          |
| Housing, Balance Piston                          | Housing, Image Intensity                        |
| Housing, Battery                                 | Housing, Indicator                              |
| Housing, Bearing                                 | Housing, Indicator Light                        |
| Housing, Bearing Unit                            | Housing, Inlet                                  |
| Housing, Bearing, Drive Shaft                    | Housing, Inlet, Gas                             |
| Housing, Bearing, Power Plant Control            | Housing, Inlet, Turbine                         |
| Housing, Bearing, Torque Tube                    | Housing, Jettison Pin Pull, Crew Door           |
| Housing, Brake                                   | Housing, Landing Gear                           |
| Housing, Cable                                   | Housing, Latch Actuator                         |
| Housing, Cam Follower                            | Housing, Latch Assembly                         |
| Housing, Cartridge, Adjuster Spring, Pedal       | Housing, Latch Pan                              |
| Housing, Cast                                    | Housing, Latch Spring                           |
| Housing, Cast, Machined                          | Housing, Light                                  |
| Housing, Centrifugal                             | Housing, Light Filter                           |
| Housing, Clutch                                  | Housing, Liquid Pump                            |
| Housing, Combustor                               | Housing, Loader                                 |
| Housing, Compressor Extension Shaft              | Housing, Locking Pin, Seat Platform             |
| Housing, Connector, Electrical                   | Housing, Lube Oil Cooler                        |
| Housing, Constant Velocity                       | Housing, Lubricator                             |
| Housing, Control                                 | Housing, Machine                                |
| Housing, Control Stick, Aircraft                 | Housing, Machine Gun                            |
| Housing, Coordinator                             | Housing, Mechanical                             |
| Housing, Coupling                                | Housing, Mechanical Drive                       |
| Housing, Cyclic                                  | Housing, Mechanical, Input Module               |
| Housing, Detent                                  | Housing, Mechanical, Input Module, Pinion       |
| Housing, Discharge                               | Housing, Nozzle                                 |
| Housing, Dog                                     | Housing, Oil Filter                             |
| Housing, Drive                                   | Housing, Oil Pump                               |
| Housing, Drive Control                           | Housing, Oil Pump Assembly                      |
| Housing, Drive Unit                              | Housing, Oil Pump Assembly, Non-Aircraft Engine |
| Housing, Drive Wheel, Overhead Delivery Carriage | Housing, Oil Sump, Gas Turbine                  |
| Housing, Drive, Drum                             | Housing, Piston, Wheel Brake                    |
| Housing, Electrical                              | Housing, Plunger                                |
| Housing, Electronic                              | Housing, Position Sensor                        |
| Housing, Electronic Component                    | Housing, Prism                                  |
| Housing, Engine                                  | Housing, Pump                                   |
| Housing, Exhaust                                 | Housing, Pump, Piston, Valve                    |
| Housing, Fan W/AC Unit                           | Housing, Purifier                               |
| Housing, Fan, Vaneaxial                          | Housing, Reduction Gear                         |
| Housing, Flywheel                                | Housing, Refuel Interconnect                    |
| Housing, Fuel Drain                              | Housing, Relief                                 |
| Housing, Fuel Filter                             | Housing, Rocker Arm                             |
| Housing, Gauge                                   | Housing, Rocker Spring                          |
| Housing, Gear                                    | Housing, Rotary                                 |
| Housing, Gearbox                                 | Housing, Safety Indicator                       |
| Housing, Governor                                | Housing, Seal                                   |
| Housing, Gun                                     | Housing, Servo                                  |
| Housing, Handle Shaft                            | Housing, Shut Off                               |

Housing, Slide, Support, Seat Back Beam  
Housing, Spring  
Housing, Squib  
Housing, Stator  
Housing, Steering  
Housing, Steering Column  
Housing, Switch  
Housing, Terminal Block  
Housing, Thermostat  
Housing, Thermostat, Water Outlet, Engine  
Housing, Timing Pin  
Housing, Torque Shaft Bearing  
Housing, Torque Tube  
Housing, Transducer  
Housing, Transfer  
Housing, Trigger  
Housing, Vacuum Pump  
Housing, Valve  
Housing, Valve Spring  
Housing, Vent Interconnect  
Housing, Yaw  
Howler, Alarm Signal  
Howler, Call Signal  
Hub  
Hub and Flange, Sun Gear  
Hub and Wheel Assembly  
Hub Assembly  
Hub Assembly Reel  
Hub Assembly, Abrasive  
Hub Assembly, Brake  
Hub Assembly, Manual  
Hub Assembly, Winch Drum  
Hub Cap, Wheel  
Hub, Air Compressor  
Hub, Body  
Hub, Brake  
Hub, Coupling, Flexible  
Hub, Dial  
Hub, Ethernet, 8 Port  
Hub, Fan Blade  
Hub, Front Wheel  
Hub, Gear  
Hub, Interface  
Hub, Network  
Hub, Raintight  
Hub, Rotary  
Hub, Sun Gear  
HUD Assembly  
Humidity Controller  
Humidity Element  
Humidity Element, Resistance  
Hydra Serial Cable  
Hydraulic Amplifier

Hydraulic Assembly, Booster System  
Hydraulic Assembly, Power Supply Package And Reservoir  
Hydraulic Cylinder, Gunmount  
Hydraulic Filter  
Hydraulic Fluid  
Hydraulic Supply  
Hydraulic Supply, Emergency  
Hydraulic Test  
Hydraulic Unit  
Hydrometer, Digital  
Hydrometer, Graduate  
Hydrometer, Graduated Scale  
Hydrostatic Release  
Hygrometer, Dial Indicating  
I/O Bus Expander  
I/O Control Load  
I/O Data Load  
I/O Processor Module  
Idle Assembly, Yaw Control  
Idler  
Idler And Bushing Assembly  
Idler Assembly  
Idler Assembly, Roll  
Idler Bushing, Pulley  
Idler Gear, Position Indicator  
Idler Pin  
Idler Pulley Assembly  
Idler Sprocket Assembly  
Idler Sprocket, Position Indicator  
Idler, Pump  
Idler, Pump, Rotary  
Idler, Rotary Pump  
Idler, Rotor  
Idler, Shaft  
IF Amplifier  
IF Calibration Section  
Igniter  
Igniter Assembly, Spark  
Igniter, Arc Lamp  
Igniter, Electric  
Igniter, Electric, Squib  
Igniter, Explosive  
Igniter, Explosive, Actuator  
Igniter, Explosive, Bolt  
Igniter, Explosive, Bolt, Squib  
Igniter, Explosive, Solid Propellant  
Igniter, Explosive, Squib  
Igniter, Friction  
Igniter, Ignition Plug  
Igniter, Motor, Rocket Jet, Pyrogen  
Igniter, Motor, Rocket Jet, Pyrotec  
Igniter, Motor, Rocket Jet, Solid Propellant, Pyrogen

|                                      |  |
|--------------------------------------|--|
| Igniter, Spark                       | Indicator, Accelerometer, Counting Group |
| Igniter, Spark, Fuel                 | Indicator, Air                           |
| Igniter, Spark, Gas Turbine          | Indicator, Air Flow                      |
| Igniter, Spark, Gas Turbine Engine   | Indicator, Air Speed                     |
| Igniter, Squib                       | Indicator, Airflow                       |
| Igniter, Squib, Delay                | Indicator, Airspeed                      |
| Ignition Unit                        | Indicator, Airspeed-Altimeter            |
| Ignition Unit, Low Voltage           | Indicator, Angle                         |
| Illuminator, Infrared                | Indicator, Angle Of Attack               |
| Image Intensifier                    | Indicator, Anti-Icing Temperature        |
| Image Intensifier, Night Vision      | Indicator, Attitude                      |
| Impeller                             | Indicator, Attitude Director             |
| Impeller Assembly                    | Indicator, Audio, Miniature Piezo        |
| Impeller Guard                       | Indicator, Azimuth                       |
| Impeller, Fan, Axial                 | Indicator, Azimuth and Range             |
| Impeller, Fan, Centrifugal           | Indicator, Azimuth-Elevation-Range       |
| Impeller, Motor                      | Indicator, Azimuth-Range                 |
| Impeller, Pump                       | Indicator, Azimuth, Mechanical           |
| Impeller, Pump, Centrifugal          | Indicator, Bearing                       |
| Impeller, Refrigerant                | Indicator, Bearing Deviation             |
| Impeller, Vacuum Pump                | Indicator, Bearing-Distance-Heading      |
| Impeller, Water Pump, Engine         | Indicator, Bearing, Deviation            |
| Improved Electronic Processor Unit   | Indicator, Bearing/Heading               |
| Inclinometer                         | Indicator, Cap Assembly                  |
| Inclinometer, Antenna                | Indicator, Cap Assembly, Autopilot       |
| Incubator, Dry Heat                  | Indicator, Capsule, Rectangular          |
| Index Disc                           | Indicator, Carbon Monoxide               |
| Index Drive Assembly                 | Indicator, Channel-Frequency             |
| Index, Elevation                     | Indicator, Combustible                   |
| Index, Filter                        | Indicator, Control                       |
| Index, Mirror Assembly               | Indicator, Counting                      |
| Indicator                            | Indicator, Course                        |
| Indicator Assembly                   | Indicator, Damper                        |
| Indicator Assembly, Drift Angle      | Indicator, Depth                         |
| Indicator Assembly, Hydraulic Fluid  | Indicator, Dial                          |
| Indicator Assembly, Position         | Indicator, Dibasic                       |
| Indicator Assembly, Subassembly      | Indicator, Dibasic, Display              |
| Indicator Assembly, Temperature      | Indicator, Differential Pressure         |
| Indicator Cap Assembly, Altitude Low | Indicator, Digital Display               |
| Indicator Cap Assembly, Door Open    | Indicator, Digital Gaging System         |
| Indicator Cap Assembly, Fire         | Indicator, Distance                      |
| Indicator Capsule, Square            | Indicator, Drift Angle                   |
| Indicator Control Group              | Indicator, Elapsed Time                  |
| Indicator Cup, Water                 | Indicator, Electrical                    |
| Indicator Group                      | Indicator, Electrical Tachometer         |
| Indicator Lamp, Neon                 | Indicator, Elevation                     |
| Indicator Panel Assembly             | Indicator, Encoder                       |
| Indicator Subassembly                | Indicator, Engine Instrument, Oil        |
| Indicator Subassembly, Attitude      | Indicator, Engine Parameters             |
| Indicator Tube, Gas                  | Indicator, Engine Start                  |
| Indicator Unit                       | Indicator, Engine Terminal               |
| Indicator-Transmitter                | Indicator, Exhaust Temperature           |
| Indicator, Accelerometer, Counting   | Indicator, Fault Locating, Fault Ball    |

|   |   |
|---|---|
| Indicator, Fault Location                     | Indicator, Position, Landing Gear                         |
| Indicator, Fault Locator                      | Indicator, Position, Oil Cooler Flap                      |
| Indicator, Filter                             | Indicator, Position, Rudder Trim Tab                      |
| Indicator, Filter Warning                     | Indicator, Pressure                                       |
| Indicator, Filter Warning, Engine             | Indicator, Pressure Differential                          |
| Indicator, Filter Wave                        | Indicator, Pressure, Oil                                  |
| Indicator, Flap Position                      | Indicator, Pressure, Oil, Dual                            |
| Indicator, Flight Command                     | Indicator, Pressure, Synchronizer, Single                 |
| Indicator, Flow                               | Indicator, Processor, Electronic                          |
| Indicator, Flow Rate                          | Indicator, Radar  |
| Indicator, Free Air Temp                      | Indicator, Radar Altimeter                                |
| Indicator, Frost                              | Indicator, Radar Navigator                                |
| Indicator, Fuel Flow                          | Indicator, Radio Altimeter                                |
| Indicator, Fuel Pressure                      | Indicator, Range  |
| Indicator, Fuel Quantity                      | Indicator, Rate Of Flow                                   |
| Indicator, Fuel Quantity, Digital             | Indicator, Rate Of Flow, Fuel                             |
| Indicator, Fuel Quantity, Transistorized      | Indicator, Receiver                                       |
| Indicator, Ground Speed                       | Indicator, Relative Range                                 |
| Indicator, Halon Level                        | Indicator, Remote Frequency                               |
| Indicator, Height                             | Indicator, Repeater, Digital Gaging System, Fuel Quantity |
| Indicator, Horizontal                         | Indicator, Repeater, Flight Command                       |
| Indicator, Horizontal Situation               | Indicator, Rotor  |
| Indicator, Humidity                           | Indicator, Rotor, Position                                |
| Indicator, Hydraulic Pressure                 | Indicator, Shaft Position                                 |
| Indicator, Impending                          | Indicator, Sight  |
| Indicator, Induction Compass                  | Indicator, Sight, Liquid                                  |
| Indicator, Infrared                           | Indicator, Speed  |
| Indicator, Integrated Torquemeter             | Indicator, Speed Brake                                    |
| Indicator, Intraformation Position            | Indicator, Speed, Vertical                                |
| Indicator, Jam Simulation                     | Indicator, Stabilization Data                             |
| Indicator, Lamp                               | Indicator, Stabilizer                                     |
| Indicator, Light                              | Indicator, Standby Attitude                               |
| Indicator, Line Voltage                       | Indicator, Stem, Valve                                    |
| Indicator, Liquid                             | Indicator, Subassembly                                    |
| Indicator, Liquid Oxygen                      | Indicator, Symbol   |
| Indicator, Liquid Oxygen Quantity             | Indicator, Synchronizer                                   |
| Indicator, Liquid Quantity                    | Indicator, Tachometer                                     |
| Indicator, Loadmeter, AC: Alternating Current | Indicator, Tachometer, Auxiliary Power Unit               |
| Indicator, Maximum Allowable Airspeed         | Indicator, Tachometer, Engine                             |
| Indicator, Meteorologic                       | Indicator, Tank   |
| Indicator, Module                             | Indicator, Temperature                                    |
| Indicator, Moisture                           | Indicator, Temperature Multi-Function                     |
| Indicator, Oil Cooler Flap                    | Indicator, Temperature, Auxiliary Power Unit              |
| Indicator, Oil Level Assembly                 | Indicator, Temperature, Electrical                        |
| Indicator, Oil Quantity                       | Indicator, Temperature, Engine                            |
| Indicator, Oil Temperature                    | Indicator, Temperature, Multi-Function                    |
| Indicator, Operation                          | Indicator, Temperature, Multi-Function                    |
| Indicator, Over Pressure, Bleed Air           | Indicator, Temperature, Synchronizer                      |
| Indicator, Oxygen                             | Indicator, Temperature, Thermocouple                      |
| Indicator, Pitot Static, True Airspeed        | Indicator, Three Position                                 |
| Indicator, Position                           | Indicator, Torquemeter                                    |
| Indicator, Position, Aileron Trim Tab         | Indicator, Totalizer, Digital Gaging System, Fuel         |
| Indicator, Position, Elevator Trim Tab        |   |

|  |                                  |
|--|----------------------------------|
| Quantity   | Inner Tube,Pneumatic             |
| Indicator,Totalizer,Fuel Quantity,Digital          | Inner Tube,Pneumatic Tire        |
| Indicator,Transducer Control                       | Inner Tube,Pneumatic Tire,Flap   |
| Indicator,Transmitter                              | Inner Tube,Pneumatic,Tire        |
| Indicator,True Air Speed                           | Input Assembly,Load              |
| Indicator,TV                                       | Input Assembly,Power             |
| Indicator,Vacuum                                   | Input Crank Assembly             |
| Indicator,Valve                                    | Insert                           |
| Indicator,Valve Open                               | Insert,Bearing Housing           |
| Indicator,Valve Position                           | Insert,Control Valve             |
| Indicator,VCR                                      | Insert,Drain Plug                |
| Indicator,Velocity                                 | Insert,Electrical                |
| Indicator,Vertical                                 | Insert,Electrical Connection     |
| Indicator,Vertical Speed                           | Insert,Engine Valve Seat         |
| Indicator,Vertical Speed/Traffic Advisory          | Insert,Face Split                |
| Indicator,Vertical Velocity                        | Insert,Filler                    |
| Indicator,Wind Direction                           | Insert,Flexible Coupling         |
| Indicator,Wing Tip Light                           | Insert,Gland                     |
| Indicator/Transducer,Airspeed                      | Insert,Helical Coil              |
| Inertial Data Assembly                             | Insert,Horizontal                |
| Inertial Measuring                                 | Insert,Legend,Light              |
| Inertial Measuring Unit                            | Insert,Lever                     |
| Inertial Navigation System                         | Insert,Molded                    |
| Inertial Navigation Unit                           | Insert,Nylon                     |
| Inertial System                                    | Insert,Oil Transfer              |
| Inflation Assembly                                 | Insert,Panel Fastener            |
| Infrared Control Set                               | Insert,Plug                      |
| Infrared Transmitter                               | Insert,Protective,Rotor Assembly |
| Inhibitor,Corrosion                                | Insert,Rubber                    |
| Initiator  | Insert,Screw                     |
| Initiator Assembly,Canopy Ground Emergency Release | Insert,Screw Thread              |
| Initiator,Cartridge                                | Insert,Screw Thread,Flanged      |
| Initiator,Cartridge Actuated                       | Insert,Screw Threaded            |
| Initiator,Propellant                               | Insert,Screw,Oversized           |
| Injector Assembly                                  | Insert,Screw,Threaded            |
| Injector Assembly Fuel                             | Insert,Seal                      |
| Injector Assembly,Fuel                             | Insert,Self-Locking              |
| Injector,Dispenser                                 | Insert,Self-Sealing              |
| Injector,Fuel                                      | Insert,Sensor Lever              |
| Injector,Nozzle,Fuel                               | Insert,Servo                     |
| Injector,Rinse                                     | Insert,Sleeve                    |
| Injector,Spindle                                   | Insert,Sway Brace,Antenna        |
| Injector,Tube                                      | Insert,Threaded                  |
| Inlet Adaptor,Filter                               | Insert,Thrust Roller             |
| Inlet Assembly                                     | Insert,Torpedo Tube              |
| Inlet Assembly Engine Air                          | Insert,Track Assembly            |
| Inlet Assembly,Air                                 | Insert,Tube Fitting              |
| Inlet Assembly,Engine                              | Insert,Turbine                   |
| Inlet Assembly,Engine Air                          | Insert,Turbine Blade             |
| Inlet Assembly,Engine Air Inlet                    | Insert,Valve                     |
| Inlet Assembly,Precooler External                  | Insert,Valve Disk                |
| Inlet,Gauge  | Insert,And Remover               |
|  | Insert,Electrical                |

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|--|--|
| Insertion Fixture  | Insulation Sleeve Fire Resistant                             |
| Inspection Fixture   | Insulation Sleeve, Electric                                  |
| Installation And Equipment                                     | Insulation Sleeve, Electrical                                |
| Installation Tool  | Insulation Sleeve, Fire, Resistant                           |
| Installation Tool, Stem Seal                                   | Insulation Sleeve, Thermal                                   |
| Installer, Bearing   | Insulation Strip   |
| Instrument Cluster, Assembly                                   | Insulation-Bus   |
| Instrument Panel   | Insulation, Air Conditioning                                 |
| Instrument Panel, NVIS Light                                   | Insulation, Air Conditioning Duct                            |
| Instrument, Component Tester, Semi-Conductor                   | Insulation, Air Conditioning Joint                           |
| Instrument, Component Tester, Tube                             | Insulation, Air Conditioning, Dual Butterfly, Control Valve  |
| Instrument, Meter, Multimeter                                  | Insulation, Air Distribution                                 |
| Instrument, Meter, Voltmeter, AC: Alternating Current, Digital | Insulation, Air Duct   |
| Instrument, Oscilloscope                                       | Insulation, Air Duct, Refrigerator Exhaust                   |
| Instrument, Oscilloscope, Dual Beam                            | Insulation, Aluminum Covered High Temperature, Duct Coupling |
| Instrument, Signal Generator, Audio Frequency                  | Insulation, Blanket, Thermal                                 |
| Instrument, Signal Generator, Radio Frequency                  | Insulation, Bleed  |
| Instrument, Signal Generator, Sine Wave                        | Insulation, Bleed Air Duct                                   |
| Instrument, Test Equipment, Bridge                             | Insulation, Bleed Air  |
| Instrument, Test Equipment, Counter, Digital                   | Insulation, Bleed Air Duct                                   |
| Instrument, Test Equipment, Counter, Frequency                 | Insulation, Bleed Air Shut-Off Valve                         |
| Instrument, Test Equipment, Recorder                           | Insulation, Body Warming Duct                                |
| Insulating Strip   | Insulation, By-Pass Duct, Refrigeration Unit                 |
| Insulating Strip, Terminal Block                               | Insulation, Compensator Assembly, High Pressure Duct         |
| Insulation   | Insulation, Conduit Fire Seal                                |
| Insulation Assembly, Exhaust Duct, APU                         | Insulation, Coupling, High Temperature Duct                  |
| Insulation Assembly, Pinned Joint                              | Insulation, Cover, Joint, Air Conditioning                   |
| Insulation Blanket   | Insulation, Diverter Assembly, Heating and Ventilating       |
| Insulation Blanket Assembly                                    | Insulation, Door Chamfered                                   |
| Insulation Blanket, Bleed Air Duct                             | Insulation, Door Rectangular                                 |
| Insulation Blanket, Duct                                       | Insulation, Door Rectangular, Notched Corner                 |
| Insulation Blanket, Duct Bellows and Clamp                     | Insulation, Duct   |
| Insulation Blanket, Duct, Air Conditioning                     | Insulation, Duct Assembly, Adapter, Recirculation Fan        |
| Insulation Blanket, Ducting                                    | Insulation, Duct Assembly, Air Conditioning                  |
| Insulation Blanket, Heater                                     | Interconnect   |
| Insulation Blanket, Nacelle                                    | Insulation, Duct Assembly, Air Distribution                  |
| Insulation Blanket, Refrigeration                              | Insulation, Duct Assembly, Air Distribution Transition       |
| Insulation Blanket, Refrigeration, Wrap Around                 | Insulation, Duct Assembly, Elbow, Air Distribution System    |
| Insulation Blanket, Thermal                                    | Insulation, Duct Assembly, Radome                            |
| Insulation Block, Thermal                                      | Insulation, Duct Assembly, Vent                              |
| Insulation Board, Thermal                                      | Insulation, Duct, Air Conditioning                           |
| Insulation Cloth, Electric                                     | Insulation, Duct, Air Conditioning Supply                    |
| Insulation Duct Assembly, Air Distribution                     | Insulation, Duct, Bleed Air                                  |
| Insulation Duct Assembly, Air Distribution Reducer             | Insulation, Electric   |
| Insulation Felt, Thermal                                       | Insulation, Electrical                                       |
| Insulation Sheet   | Insulation, Electrical Cable                                 |
| Insulation Sheet, Electric                                     |  |
| Insulation Sheet, Electrical                                   |  |
| Insulation Sheet, Thermal                                      |  |
| Insulation Sleeving  |  |

Insulation,Electrical,Sleeve  
Insulation,Exhaust Duct  
Insulation,Exhaust Duct,Refrigeration  
Insulation,Foot Warmer  
Insulation,Half  
Insulation,Half Shell  
Insulation,Header  
Insulation,Isolation Valve  
Insulation,Joint Assembly,Defogging Air Duct  
Insulation,Joint Defogging  
Insulation,Joint,Drain  
Insulation,Mixing Chamber Assembly,Air Distribution  
Insulation,Outlet,Foot Warmer  
Insulation,Pinned Joint  
Insulation,Pipe Covering  
Insulation,Pipe Covering,Thermal  
Insulation,Preform,High Pressure Duct  
Insulation,Preformed  
Insulation,Refrigerator  
Insulation,Rotation Joint  
Insulation,Sheet  
Insulation,Shut-Off Regulator,Air Pressure  
Insulation,Shut-Off Valve,Bleed Air  
Insulation,Strip  
Insulation,Thermal  
Insulation,Transition Assembly  
Insulation,Transition Assembly Recirculating Fan  
Insulation,Transition Duct  
Insulation,Transition Duct,Recirculation Fan  
Insulation,Turbine Bypass Duct,Refrigerator  
Insulation,Turbine Exit,Air Conditioning  
Insulation,Valve,Flow Control  
Insulation,Vent Joint  
Insulation,Warm Air Duct  
Insulation,Water Separator  
Insulation,Water Separator Duct  
Insulation,Water Separator Exit  
Insulation,Water Separator Inlet Duct  
Insulation,Water Separator Inlet,Half Shell  
Insulation,Water Separator,Air Conditioning  
Insulation,Wrap Around  
Insulation,Wrap,High Pressure Duct  
Insulation,Wraparound  
Insulator  
Insulator Assembly  
Insulator Strip  
Insulator Support,Bleed Air Duct  
Insulator,Angle Bracket  
Insulator,APU Exhaust  
Insulator,Barrier  
Insulator,Bleed Air Duct  
Insulator,Block  
Insulator,Bowl  
Insulator,Bracket Assembly,Anti-Icing  
Insulator,Breech  
Insulator,Bushing  
Insulator,Clamp  
Insulator,Compensator  
Insulator,Cover,Light,Wing Tip  
Insulator,Dibasic  
Insulator,Disk  
Insulator,Duct  
Insulator,Electrical Terminal  
Insulator,Emergency Disconnect  
Insulator,Exhaust Duct,APU  
Insulator,Exhaust,APU  
Insulator,Feedhorn  
Insulator,Feedthru  
Insulator,Fireshield,APU Compartment  
Insulator,Fuel Pump  
Insulator,Heat Sink  
Insulator,Micro Switch  
Insulator,NESA Power  
Insulator,NESA Thermistor  
Insulator,NESA Window  
Insulator,Nozzle  
Insulator,Oil,APU  
Insulator,Pincap  
Insulator,Plate  
Insulator,Polarizing  
Insulator,Sheet  
Insulator,Sleeve  
Insulator,Spreader  
Insulator,Stand-Off  
Insulator,Standoff  
Insulator,Strain  
Insulator,Strut,Link Rigger  
Insulator,Support  
Insulator,Support,Bleed Air Duct  
Insulator,Terminal  
Insulator,Terminal Block  
Insulator,Terminal Screw  
Insulator,Thermal  
Insulator,Tribasic  
Insulator,Vertical  
Insulator,Washer  
Insulator,Wedge  
Insulator,Yoke,Anti-Icing Duct  
Insulator,Yoke,Fairing,Anti-Icing Tube  
Integrated Display Computer Unit  
Integrated Radome/Antenna Assembly  
Integrator,Assembly  
Integrator,Disc,Roller  
Interceptor,Sediment  
Intercom

Intercom Control  
Intercom, Handstation  
Intercom, Headset  
Intercommunication  
Intercommunication Set  
Intercommunication Station  
Interconnect  
Interconnect Assembly, Fuel  
Interconnect Assembly, Vent  
Interconnect-Control  
Interconnect, Controller  
Interconnect, Elevator  
Interconnecting Box  
Interconnecting Ground  
Intercooler, Compressor  
Intercostal  
Intercostal Assembly  
Intercostal Assembly, Fairing  
Intercostal Assembly, Vent Tank Support  
Interface  
Interface Adapter  
Interface Adapter Unit  
Interface Assembly  
Interface Cable Assembly  
Interface Panel Assembly  
Interface PWB Assembly  
Interface Receptacle Unit  
Interface Station Assembly  
Interface Unit  
Interface Unit, Automatic  
Interface Unit, Automatic Data Processing  
Interface Unit, Communication  
Interface Unit, Communication Equipment  
Interface Unit, Data  
Interface Unit, Data Transfer  
Interface Unit, Data Transfer, Passive Link  
Interface, Audio  
Interface, Communication  
Interface, Data  
Interface, Electronic  
Interface, High Level  
Interface, Module Assembly  
Interface, Standard  
Interlayer  
Interlock Cylinder  
Interlock, Electrical  
Interlock, Mechanical  
Internal Panel, Lip  
Interphone Control  
Interphone, J-Box Panel  
Interpreter, Ice Detector System  
Interrogator Computer  
Interrogator Set

Interrupter, Ground  
Inverted Nut, Tube Coupling  
Inverter  
Inverter Assembly Bypass  
Inverter Module Assembly  
Inverter Transistor  
Inverter, 1.5KVA  
Inverter, 2 1/2 KVA  
Inverter, 2.50KVA  
Inverter, 2.5KVA  
Inverter, 250VA  
Inverter, Instrument  
Inverter, Power  
Inverter, Power, Static  
Inverter, Power, Static, 2.50KVA  
Inverter, Solid-State, AC Instruments and Fuel Control  
IQAN Module  
IR-PR Micro Module Assembly  
Iso-Echo Control  
Isolation Module  
Isolator  
Isolator Assembly  
Isolator, RF: Radio Frequency  
Isolator, Vibration  
Isolator, Vibration, Light Assembly  
Jack  
Jack Assembly, Tip  
Jack Box  
Jack Plug, Piston  
Jack, Ball Screw  
Jack, Bulkhead Feedthru  
Jack, Hydraulic, Hand  
Jack, Landing Gear  
Jack, Leveling  
Jack, Microphone  
Jack, Pad, Land  
Jack, Panel  
Jack, Radio Microphone and Telephone  
Jack, Screw, Hand  
Jack, Telephone  
Jack, Tip  
Jackbox, Telephone  
Jacking Block Assembly  
Jacking Device Assembly  
Jacking Stud  
Jackscrew  
Jackscrew Assembly  
Jackscrew Assembly, Flap  
Jackscrew, Electrical  
Jackscrew, Electrical Connector  
Jam Nut  
Jamb, Box Cover, Oxygen Regulator

|   |                                 |
|---|---------------------------------|
| Jar                                       | Keeper Assembly                 |
| Jaw                                       | Keeper Assembly, Valve          |
| Jaw, Return Plate Assembly                | Keeper, Floor, Stud             |
| Jaw, Seal                                 | Keeper, Piston                  |
| Jet, Lube                                 | Keeper, Spring                  |
| Jet, Metering                             | Keeper, Sunvisor                |
| Joint                                     | Keeper, Tension Latch           |
| Joint Assembly, Air Duct                  | Keeper, Wing                    |
| Joint Assembly, Defogging                 | Key                             |
| Joint Assembly, Defogging Air Duct        | Key Assembly                    |
| Joint Assembly, Vent                      | Key Assembly, Linkage, Bearing  |
| Joint, Ball                               | Key, Compressor Bearing         |
| Joint, Hydraulic                          | Key, Locking, Bearing           |
| Joint, Hydraulic Swivel                   | Key, Piloting                   |
| Joint, Pneumatic                          | Key, Piloting, Turbine Casing   |
| Joint, Rotary                             | Key, Piloting, Turbine, Casing  |
| Joint, Rotary, Microwave                  | Key, Vane Locking               |
| Journal, Oil Pump Idler                   | Keyboard                        |
| Jowell, Shaft                             | Keyboard Assembly               |
| Joystick                                  | Keyboard Display Unit           |
| Joystick Assembly                         | Keyboard Subassembly            |
| Joystick, Data Entry                      | Keyboard Unit                   |
| Jumper                                    | Keyboard-Transmitter            |
| Jumper Assembly                           | Keyboard, ASM                   |
| Jumper Cable Assembly                     | Keyboard, Capacitance           |
| Jumper Line                               | Keyboard, Data Entry            |
| Jumper, Antenna, Radio Compass, Loop and  | Keyboard, Electromechanical     |
| Jumper, Bonding                           | Keyboard, Encoded               |
| Jumper, Cable Assembly                    | Keyboard, Entry                 |
| Jumper, Cordage Assembly                  | Keyboard, Ferrite Core          |
| Jumper, Electrical Bond                   | Keyboard, Reed                  |
| Jumper, Molded                            | Keyboard, Trackball             |
| Jumper, Tank and Pylon                    | Keycap                          |
| Junction Box                              | Keyer                           |
| Junction Box Assembly                     | Keyer Group                     |
| Junction Box Assembly, Anti-Skid Detector | Keyer, Overheat Warning Light   |
| Junction Box Assembly, Autopilot          | Keyloader                       |
| Junction Box Assembly, Interphone         | Keypad                          |
| Junction Box Assembly, Radar              | Keypad, Full                    |
| Junction Box Assembly, Radio              | Keytop, Keyboard                |
| Junction Box Assembly, TACAN              | Kick Plate                      |
| Junction Box, AC: Alternating Current     | Kick Plate Assembly, Door       |
| Junction Box, Battery                     | Kingpin, Wheel Spindle          |
| Junction Box, DC: Direct Current          | Knife Assembly                  |
| Junction Box, Electric                    | Knife, Combat                   |
| Junction Box, Interphone                  | Knob Assembly                   |
| Junction Box, Radar                       | Knob Assembly, Rheostat         |
| Junction Box, Rotary                      | Knob Assembly, Trim Switch      |
| Junction Box, Signal Blanking             | Knob Skirt                      |
| Junction Box, TACAN                       | Knob Skirt, Selector Switch     |
| Junction Shell                            | Knurled Half Nut, Portable Base |
| Junction, Coaxial, Hybrid                 | Knurled Nut, Portable Base      |
| Keeper                                    | Ladder                          |

Ladder Assembly  
Ladder Assembly, Multi-Purpose  
Ladder, Air  
Ladder, Aircraft Maintenance  
Ladder, Brace  
Ladder, Escape  
Ladder, Jacobs  
Lamp  
Lamp Assembly  
Lamp Assembly, Altimeter Set  
Lamp Driver Unit, Threat Warning  
Lamp Holder  
Lamp Housing Assembly  
Lamp Stick Assembly  
Lamp Tact  
Lamp, 28 Volt  
Lamp, 5 Lamp  
Lamp, ANVIS  
Lamp, Arc  
Lamp, Base  
Lamp, Bulb  
Lamp, Cartridge  
Lamp, Electroluminescent  
Lamp, Electroluminescent Panel  
Lamp, Electroluminescent Strip  
Lamp, Fiber Optic, Data Display Group  
Lamp, Flash  
Lamp, Flashtube  
Lamp, Flex  
Lamp, Flex, Wiring  
Lamp, Flood  
Lamp, Fluorescent  
Lamp, Glow  
Lamp, Housing Assembly  
Lamp, Incandescent  
Lamp, Incandescent  
Lamp, Incandescent, Miniature  
Lamp, Indicator, Lens  
Lamp, Infrared  
Lamp, Infrared, Anti-Collision  
Lamp, IR-LED, NVIS  
Lamp, Landing  
Lamp, Landing Light  
Lamp, LED: Light Emitting Diode  
Lamp, Light Assembly  
Lamp, Mercury Vapor  
Lamp, Metal Halide  
Lamp, Neon  
Lamp, Neon, Miniature  
Lamp, Panel, Indicator  
Lamp, Readout  
Lamp, Sodium  
Lamp, Source

Lamp, Tungsten, Miniature  
Lamp, Xenon  
Lampholder  
Lampholder Assembly  
Lampholder Receptacle  
LAN API Recorder  
Lance, Special  
Landing Gear, Fixed  
Landing Gear, Retractable  
Lantern, Electric  
Lanyard  
Lanyard Assembly  
Lanyard Assembly, Emergency Release Canopy Ground  
Lanyard Assembly, Oxygen Actuating  
Lanyard, Cap, Fuel  
Lanyard, Equipment  
Lanyard, Filler  
Lanyard, Firing  
Lanyard, Safety Belt  
Lanyard, Safety Harness  
Lanyard, Safety, Industrial  
Lap  
Lap Belt, Restraint  
Lap, 600 Grit  
Lap, Diamond Seat  
Lapping Tool, Valve  
Laser  
Laser Interlock Panel Assembly  
Laser, Gas  
Laser, Gas, Argon  
Laser, Gas, Carbon Dioxide  
Laser, Gas, He-Ne: Helium-Neon  
Laser, Solid, YAG: Yttrium-Aluminum-Garnet  
Latch and Keep, Door  
Latch And Strike  
Latch Assembly  
Latch Assembly, Aircraft  
Latch Assembly, Conveyor  
Latch Assembly, Detent  
Latch Assembly, Ladder  
Latch Assembly, Quick Release  
Latch Set, Rim  
Latch Tool Assembly  
Latch, Propeller Coordinator  
Lateral, Drain  
Lateral, Pipe  
Lateral, Tube  
Launcher Assembly, Flare  
Launcher, Grenade  
Launcher, Rifle Line  
Launcher, Rocket, Air  
Launcher, Tube  
Lavatory

|   |                                       |
|---|---------------------------------------|
| Layer 3 Switch                                | Lens Assembly, Reflector              |
| LCS Computer                                  | Lens Cap                              |
| LCS Display                                   | Lens Cover                            |
| Lead and Conduit Assembly                     | Lens Retainer Assembly, Butt Hinge    |
| Lead and Conduit Assembly, Electric           | Lens, Air                             |
| Lead and Wire Seals                           | Lens, Bezel, NVIS                     |
| Lead Assembly                                 | Lens, Camera, Television              |
| Lead Assembly, Electric                       | Lens, Cap                             |
| Lead Assembly, Igniter Plug, Electrical       | Lens, Clear, NVIS                     |
| Lead Assembly, Spark                          | Lens, Constant Beam                   |
| Lead Set, Test                                | Lens, Cover                           |
| Lead, Electric                                | Lens, Deck Light                      |
| Lead, Electric, Battery                       | Lens, Detector                        |
| Lead, Electrical                              | Lens, Dimmer                          |
| Lead, Igniter Plug                            | Lens, Exit                            |
| Lead, Ignition                                | Lens, Eye                             |
| Lead, Ignition, Engine                        | Lens, Facepiece                       |
| Lead, Storage Battery                         | Lens, Facepiece, Chem                 |
| Lead, Test                                    | Lens, Facepiece, Chemical             |
| Lead, Thermocouple                            | Lens, Facepiece, Chemical-Biological  |
| Leading Edge Assembly                         | Lens, Facepiece, Oxygen               |
| Leading Edge Assembly, Deceleron              | Lens, Glass                           |
| Leading Edge Assembly, Elevator               | Lens, Goggles, Industrial             |
| Leading Edge Assembly, Pylon                  | Lens, Helmet, Welder                  |
| Leading Edge, Aircraft                        | Lens, Indicator                       |
| Leaf, Butt                                    | Lens, Indicator, Night Vision Goggles |
| Leaf, Butt Hinge                              | Lens, Infrared Receiver               |
| Leaf, Sight                                   | Lens, Light                           |
| Leaf, Strap Hinge                             | Lens, Light, Engine                   |
| Leak Detector, Refrigerant                    | Lens, Light, Indicator                |
| LED: Light Emitting Diode                     | Lens, Light, NVIS                     |
| LED: Light Emitting Diode, Single, Right      | Lens, Light, Propeller Oil            |
| Leg   | Lens, Light, Propeller Oil Low        |
| Leg Assembly, Seat                            | Lens, Light, Red                      |
| Leg Assembly, Sling                           | Lens, Objective                       |
| Leg Assembly, Wind Deflector, Ramp            | Lens, Optical                         |
| Leg, Bipod                                    | Lens, Optical Instrument              |
| Leg, Bracket, Release                         | Lens, Optical, Filter                 |
| Leg, Case                                     | Lens, Optical, Polarized              |
| Leg, Folding Seat                             | Lens, Panel Assembly                  |
| Leg, Frame                                    | Lens, Panel Light                     |
| Leg, Mechanical Pull                          | Lens, Supplementary                   |
| Leg, Panel Support                            | Lens, Telescopic                      |
| Leg, Stadimeter                               | Level Sensing Element                 |
| Leg, Table                                    | Level Transmitter Assembly            |
| Leg, Wind Deflector, Ramp                     | Level Transmitter Housing             |
| Lens  | Level, Cylindrical, Circular Vial     |
| Lens and Cover Assembly                       | Lever                                 |
| Lens and Mounting                             | Lever Actuator                        |
| Lens Assembly                                 | Lever And Roller Assembly             |
| Lens Assembly, Fire Warning Handle, w/o Lamps | Lever Assembly                        |
| Lens Assembly, Focus                          | Lever Assembly, Cam Follower          |
| Lens Assembly, Focusing                       | Lever Assembly, Control Section       |

# PIECES OF PI

## RELIABILITY ENGINEERING CASE STUDIES

**QUANTERION**  
SOLUTIONS INCORPORATED

**BY CHRIS MAXWELL**

Lever Assembly, Defogging  
Lever Assembly, Emergency Disconnect  
Lever Assembly, Engine Condition  
Lever Assembly, Engine Condition Lever  
Lever Assembly, Flight Cable Tension Regulator  
Lever Assembly, Injector  
Lever Assembly, Inside Operating, Door  
Lever Assembly, Intake  
Lever Assembly, Jettison System, Door  
Lever Assembly, Key  
Lever Assembly, Latch  
Lever Assembly, Lock, Flap Quadrant  
Lever Assembly, Manual Control  
Lever Assembly, Manual Release  
Lever Assembly, Pedal  
Lever Assembly, Power  
Lever Assembly, Power Control Quadrant  
Lever Assembly, Quadrant, Power Control  
Lever Assembly, Release Tube, Door  
Lever Assembly, Release, Door  
Lever Assembly, Shift  
Lever Assembly, Support Rod, Nacelle  
Lever Assembly, Tension, Control Cable  
Lever Assembly, Traverse  
Lever Assembly, Valve  
Lever Assembly, Vane Actuator  
Lever Handle, Lock  
Lever Pipe  
Lever Release, Door  
Lever Switch  
Lever, Actuating, Door  
Lever, Actuator  
Lever, Actuator, Door  
Lever, Actuator, Valve  
Lever, Anti-Icing Duct Seal  
Lever, Arm  
Lever, Brake  
Lever, Breechblock

Lever, Breechblock, Cocking  
Lever, Condition  
Lever, Control  
Lever, Control, Directional  
Lever, Control, Straight Shaft  
Lever, Control, Throttle  
Lever, Coupling  
Lever, Detent  
Lever, Disassembly  
Lever, Door  
Lever, Door Actuating  
Lever, Door Switch  
Lever, Drive  
Lever, Emergency Disconnect  
Lever, Engine, Fire  
Lever, Engine, Fuel  
Lever, Feed  
Lever, Fire  
Lever, Flight  
Lever, Fuel Cutoff  
Lever, Fuel Shutoff  
Lever, Governor  
Lever, Injector Fuel  
Lever, Input, Torque Tube  
Lever, Inside Operating, Door  
Lever, Intake Door Control, Gas Turbine Compressor  
Lever, Interlock  
Lever, Latching  
Lever, Lock  
Lever, Lock Release  
Lever, Lock-Release  
Lever, Locking Pin  
Lever, Locking, Door  
Lever, Long  
Lever, Manual Control  
Lever, Manual Release  
Lever, Movable  
Lever, Normal Inside Operating, Door

|  |  |
|--|--|
| Lever,Normal System,Outside Operating,Door | Light Assembly,Electronics                       |
| Lever,Output                               | Light Assembly,Emergency Exit                    |
| Lever,Output,Torque Tube                   | Light Assembly,Filter Module,Master Caution,NVIS |
| Lever,Pedal                                | Light Assembly,Fire                              |
| Lever,Pedal Control Rod,Double Arm         | Light Assembly,Flood                             |
| Lever,Pedal Control Rod,Single Arm         | Light Assembly,Flood,Ramp                        |
| Lever,Poppet Housing                       | Light Assembly,Floor                             |
| Lever,Position Sensor                      | Light Assembly,Illuminating Panel                |
| Lever,Power Control Quadrant               | Light Assembly,Indicator                         |
| Lever,Quad                                 | Light Assembly,Infrared                          |
| Lever,Release                              | Light Assembly,Instrument                        |
| Lever,Remote                               | Light Assembly,Instrument,Shielded               |
| Lever,Remote Control                       | Light Assembly,Landing,Retractable               |
| Lever,Rotary                               | Light Assembly,Map Reading                       |
| Lever,Shock Absorber                       | Light Assembly,Marker Beacon                     |
| Lever,Solenoid                             | Light Assembly,Module,Master Caution             |
| Lever,Spring                               | Light Assembly,Overhead                          |
| Lever,Stop,Torque Tube,Pedal               | Light Assembly,Panel                             |
| Lever,Support Rod,Nacelle                  | Light Assembly,Panel,Clear Flood                 |
| Lever,Switch                               | Light Assembly,Panel,Flood                       |
| Lever,Tension Regulator,Control Cable      | Light Assembly,Panel,Flood,Flexible              |
| Lever,Tension,Control Cable                | Light Assembly,Position Indicator                |
| Lever,Throttle Output                      | Light Assembly,Post                              |
| Lever,Timing                               | Light Assembly,Steering Engaged                  |
| Lever,Torque Tube                          | Light Assembly,Strobe                            |
| Lever,Torque Tube,Door                     | Light Assembly,Strobe and Formation              |
| Lever,Valve                                | Light Assembly,Strobe Lamp                       |
| Lever,Valve,Swing                          | Light Assembly,Warning                           |
| Lever,Windows,Defogging                    | Light Assembly,Work Area                         |
| Lever,Windows,Defogging Control            | Light Assembly,Work Light                        |
| Lever,Yaw                                  | Light Bar  |
| Lid  | Light Box Assembly                               |
| Lid Assembly                               | Light Bulb                                       |
| Lid Assembly,Box                           | Light Clip                                       |
| Lid Assembly,Control Relay Cover           | Light Cord                                       |
| Lid,Box                                    | Light Dimmer                                     |
| Lid,Control Relays Cover                   | Light Dimmer Assembly                            |
| Lid,Locker                                 | Light Fixture                                    |
| Lift Bar Fixture,Inlet Screen              | Light Fixture Assembly                           |
| Lift Pump                                  | Light Fixture,Aircraft Cockpit                   |
| Lifter                                     | Light Fixture,Dome Light                         |
| Lifter,Dome Assembly                       | Light Fixture,Hood,Vehicle                       |
| Lifting Device                             | Light Fixture,Marker,Clearance                   |
| Lifting Device,Valve                       | Light Fixture,Navigational,Aircraft              |
| Light                                      | Light Fixture,Panel                              |
| Light Assembly                             | Light Fixture,Panel Edge                         |
| Light Assembly,Air Refuel Status           | Light Fixture,Tail Light                         |
| Light Assembly,Anti-Collision              | Light Fixture,Tail Light,Blackout                |
| Light Assembly,Approach Indexer            | Light Indicator                                  |
| Light Assembly,Covert Navigational         | Light Panel                                      |
| Light Assembly,Dual Cap                    | Light Sensor                                     |
| Light Assembly,Edge                        | Light Set  |
| Light Assembly,Electroluminescent          | Light Set,Extension                              |

|                                     |   |
|-------------------------------------|---|
| Light Shade                         | Light,Recognition                             |
| Light Subassembly                   | Light,Recognition,Dual Flash Tube             |
| Light Switch                        | Light,Red                                     |
| Light Switch Assembly               | Light,Segment                                 |
| Light Table,Photography             | Light,Signal                                  |
| Light Unit                          | Light,Station Marking                         |
| Light Unit Assembly                 | Light,Steering                                |
| Light Unit,Emergency Exit           | Light,Strobe                                  |
| Light Unit,Portable                 | Light,Taxi                                    |
| Light,AC Power On                   | Light,Thunderstorm                            |
| Light,Aircraft                      | Light,Ultraviolet                             |
| Light,Anchor                        | Light,Utility                                 |
| Light,Beacon                        | Light,Warning                                 |
| Light,Bed                           | Light,Wheel Well                              |
| Light,Cargo                         | Light,White                                   |
| Light,Caution,IFF                   | Lighted Panel Assembly                        |
| Light,Chemiluminescent              | Lighting Assembly                             |
| Light,Cockpit                       | Lighting Control Unit                         |
| Light,Cockpit,Aircraft              | Lighting Fixture,Instrument                   |
| Light,Covert                        | Lighting Strip,Circuit Breaker and Test Panel |
| Light,Deck                          | Lighting Strip,Circuit Breaker Panel          |
| Light,Desk                          | Lighting Trim Assembly                        |
| Light,Desk,Flexible                 | Lightning Arrester                            |
| Light,Dome                          | Lightning Arrestor                            |
| Light,Door,Fixed                    | Limit Actuator,Hoist                          |
| Light,Electroluminescent            | Limit Stop Assembly                           |
| Light,Exit                          | Limit Switch                                  |
| Light,Extension                     | Limiter                                       |
| Light,External DC Power On          | Limiter,A/C Pump,A/C Panel                    |
| Light,Flood                         | Limiter,AC: Alternating Current               |
| Light,Glare Shield                  | Limiter,Control                               |
| Light,Glass                         | Limiter,DC: Direct Current                    |
| Light,Guide                         | Limiter,Electrical                            |
| Light,Guide,Assembly                | Limiter,Flow                                  |
| Light,Incandescent                  | Limiter,Longitudinal                          |
| Light,Indicator                     | Limiter,Passive                               |
| Light,Infrared                      | Limiter,Radio Frequency                       |
| Light,Instrument                    | Limiter,Voltage Control                       |
| Light,Landing                       | Line  |
| Light,Landing,Retractable,Dual Mode | Line And Fitting                              |
| Light,Lens                          | Line Assembly                                 |
| Light,Map                           | Line Assembly,Fender Lift Line                |
| Light,Marker                        | Line Assembly,Flexible                        |
| Light,Marker,Distress               | Line Assembly,Harness To Anchor Tie           |
| Light,Navigation                    | Line Assembly,Lift Line                       |
| Light,Navigational                  | Line Assembly,Nylon,Braided                   |
| Light,Navigational,Aircraft         | Line Assembly,Water Tank Supply               |
| Light,NVIS                          | Line Assembly,Weldment                        |
| Light,Panel                         | Line Connector                                |
| Light,Position                      | Line Driver,Digital                           |
| Light,Position,Infrared             | Line Gauge Tubing Assembly                    |
| Light,Power Out                     | Line Section                                  |
| Light,Propeller Oil Low             | Line Section,Radio                            |

Line Stretcher  
 Line,Bearing  
 Line,Buoyant  
 Line,Combustor  
 Line,Damper  
 Line,Fitting  
 Line,Gear  
 Line,Inner  
 Line,Lead  
 Line,Main Gearbox  
 Line,Plug,Engine Intake  
 Line,RF: Radio Frequency  
 Line,Rotary  
 Line,Transmission  
 Line,Vibration  
 Liner  
 Liner And Sleeve Assembly  
 Liner Assembly  
 Liner Assembly,Combustion  
 Liner Assembly,Combustion Chamber  
 Liner Hinge Deceleron  
 Liner,Actuator  
 Liner,Bearing Housing  
 Liner,Combustion Chamber  
 Liner,Compressor  
 Liner,Cylinder  
 Liner,First Stage  
 Liner,Pump  
 Liner,Radio Compartment  
 Liner,Seal Support  
 Liner,Seal,Propeller  
 Liner,Slipper  
 Liner,Transfer Pump  
 Liner,Turbine Component  
 Liner,Valve  
 Lining Assembly,Brake Shoe  
 Lining Set,Friction  
 Lining,Brake  
 Lining,Brake,Safety  
 Lining,Friction  
 Link  
 Link Assembly  
 Link Assembly,Aileron Control,Bellcrank  
 Link Assembly,Aileron Control,Bellcrank To Surface  
 Link Assembly,Aileron Push Pull Tube  
 Link Assembly,Brake Actuation  
 Link Assembly,Canopy  
 Link Assembly,Canopy Drive  
 Link Assembly,Canopy,Hinge  
 Link Assembly,Drag  
 Link Assembly,Elevator Actuator  
 Link Assembly,Engine Mount  
 Link Assembly,Flap Connecting  
 Link Assembly,Flight Control Transducer  
 Link Assembly,Gas Turbine  
 Link Assembly,Hinge,Windshield  
 Link Assembly,Linkage Box Seal  
 Link Assembly,Non-Aluminum  
 Link Assembly,Position Transmitter  
 Link Assembly,Propeller Control,Welded  
 Link Assembly,Recorder Transmitter  
 Link Assembly,Refueling Door Control  
 Link Assembly,Release,Adjustable  
 Link Assembly,Support Platform,Fairing  
 Link Assembly,Torque Tube  
 Link Assembly,Windshield  
 Link Device,Fusible  
 Link End,Steering  
 Link End,Steering Control Valve  
 Link Plate  
 Link Set,Carrier  
 Link,Actuating Switch  
 Link,Actuator,Valve  
 Link,Adjustable  
 Link,Cable Take Up  
 Link,Chain  
 Link,Chain,Connect  
 Link,Chain,Connecting  
 Link,Chain,Detachable  
 Link,Chain,End  
 Link,Chain,Swing  
 Link,Chute  
 Link,Cocking  
 Link,Compressor Bleed  
 Link,Connecting  
 Link,Connecting,Cylinder Rod To Door  
 Link,Control,Foot Warmer  
 Link,Coupling  
 Link,Detachable Lin  
 Link,Door  
 Link,Door Latch  
 Link,Door,Radio Compartment  
 Link,Drive,Actuation  
 Link,Engine Condition Control  
 Link,Engine Condition Lever  
 Link,Feed  
 Link,Flexible,One Lug Bonding  
 Link,Fusible,Fire  
 Link,Gate,External  
 Link,Gate,Internal  
 Link,Gauge,Differential  
 Link,Guide  
 Link,Hydraulic  
 Link,Hydraulic Line  
 Link,Input

Link,Interconnect Valve Actuation  
Link,Lateral  
Link,Lock,Clad Cable  
Link,Longitudinal  
Link,Mixer  
Link,Mount  
Link,Mount Assembly  
Link,Offset  
Link,Pin Pull,Door  
Link,Pitch Control  
Link,Pivot  
Link,Plate Assembly  
Link,Pump  
Link,Rack  
Link,Red  
Link,Release  
Link,Release Cable  
Link,Release,Adjustable  
Link,Ring,Compressor  
Link,Roller Chain  
Link,Roller,Chain  
Link,Roller,Toggle  
Link,Rotary  
Link,Safety  
Link,Scissor  
Link,Servo  
Link,Servo,Flange To Hose  
Link,Tail  
Link,Terminal  
Link,Terminal Connection  
Link,Throttle  
Link,Torque Tube  
Link,Torque Tube,Door  
Link,Track Shoe,Connecting  
Link,Uplock  
Link,Vertical  
Linkage Assembly  
Linkage Assembly,Cable  
Linkage Assembly,Cable,Roll Control  
Linkage Assembly,Yaw Control  
Linkage,Governor  
Linkage,Mechanism  
Linker-Delinker  
Lint Screen Assembly  
Lip Assembly,Oil Cooler Duct  
Lip,Scupper  
Liquid Indicator,Rotary  
Litter,Attaching  
Litter,MedEvac Kit  
Load Adjuster  
Load Cell Assembly  
Load Cell,Force  
Load Pack

Load,Waveguide  
Loader Assembly  
Loader Assembly,Ammunition  
Loader,Ammunition  
Loader,Magazine  
Loading Ring,Isolating  
Loadmeter  
Loadmeter,DC: Direct Current  
Lobe Switch,Antenna  
Local Control Unit  
Local Oscillator  
Locator,Window  
Lock  
Lock and Deadbolt  
Lock Arm Assembly  
Lock Assembly  
Lock Assembly,Adapter,Air Conditioner  
Lock Assembly,Adjustment  
Lock Assembly,Electric  
Lock Assembly,Pintle  
Lock Assembly,Spool  
Lock Bar,Fueling  
Lock Combination,Security  
Lock Plate,Restraint  
Lock Ring  
Lock Ring,Steering Cylinder  
Lock Ring,Turbine Blade  
Lock Set Pushbutton  
Lock Set,Cylinder  
Lock Set,Mortise  
Lock Set,Rim  
Lock Strip  
Lock Subassembly  
Lock Tab,E,Tension  
Lock Tab,Valve  
Lock,,Tie Down  
Lock,12 Point Hex Bolt  
Lock,Accelerator  
Lock,Back Plate  
Lock,Bolt  
Lock,Bolt Head  
Lock,Bolt,Guide Roller  
Lock,Breech,Machine  
Lock,Breech,Machine Gun  
Lock,Bushing,Flap Carriage  
Lock,Cable  
Lock,Cam  
Lock,Combination  
Lock,Compressor Blade  
Lock,Compressor Wheel  
Lock,Dog Down  
Lock,Door  
Lock,Drive Gear

|  |                              |
|--|------------------------------|
| Lock,Electromagnetic                       | Locknut,Tube Fitting         |
| Lock,Flap Carriage Bushing                 | Lockplate,Bolt,6/12 Point    |
| Lock,Flight                                | Lockplate,Tapped Holes       |
| Lock,Fluorescent Lamp                      | Lockring                     |
| Lock,Flush                                 | Lockrod End                  |
| Lock,Gun Gas Cylinder                      | Lockscrew,Valve,Filter       |
| Lock,Hub                                   | Lockset,Special              |
| Lock,Inset                                 | Lockshield,Valve             |
| Lock,Keypad,Cypher                         | Lockspring,Fastener          |
| Lock,Mechanical                            | Lockspring,Turnlock          |
| Lock,Output                                | Locktab,Extension Shaft Bolt |
| Lock,Planet Nut,Splined                    | Log Detector,Delayed         |
| Lock,Plug,Oil                              | Logic Assembly               |
| Lock,Positive                              | Logic Control Unit           |
| Lock,Protractor                            | Logic Power Supply           |
| Lock,Pump,Refill                           | Longeron                     |
| Lock,Radar Indicator Mount,Navigator Panel | Longeron Assembly            |
| Lock,Retainer,Valve                        | Longeron Assembly,Side Panel |
| Lock,Rim                                   | Longeron,Heat Exchanger      |
| Lock,Rotary                                | Longeron,Oil Cooler Duct     |
| Lock,Safety Belt                           | Loop                         |
| Lock,Selector Shaft                        | Loop Antenna                 |
| Lock,Servo                                 | Loop Cable Assembly          |
| Lock,Shaft                                 | Loop,Lanyard                 |
| Lock,Shock Strut,Radome                    | Loop,Strap Fastener          |
| Lock,Sling                                 | Loose Wire Group             |
| Lock,Spring                                | Loudspeaker                  |
| Lock,Support Hook                          | Loudspeaker Assembly         |
| Lock,Thrust Nut                            | Loudspeaker-Amplifier        |
| Lock,Travel                                | Loudspeaker-Microphone       |
| Lock,Travel,Small Arms                     | Loudspeaker,Electromagnetic  |
| Lock,Tube                                  | Loudspeaker,Magnetic         |
| Lock,Valve Spring Retainer                 | Loudspeaker,Permanent        |
| Lock,Valve,Pressure Adjusting              | Loudspeaker,Permanent Magnet |
| Lockbolt                                   | Louver,Light                 |
| Locker Assembly                            | Louver,Light Assembly        |
| Locker,Medical                             | Louvre Assembly              |
| Locker,Stowage                             | Low End Display              |
| Locking Clamp Assembly                     | Low Frequency Module         |
| Locking Device                             | Low Loss Cable Assembly      |
| Locking Device Assembly                    | Low Power Assembly           |
| Locking Device,Long                        | Low Voltage Power Supply     |
| Locking Device,Valve                       | Lower Body,Dishwasher        |
| Locking Devise Valve                       | Lowering Device              |
| Locking Lug Assembly                       | LSO Flat Panel Display       |
| Locking Plate,Nut                          | Lubricating Gun,Hand         |
| Locking Spring Assembly,Door Lever         | Lubricating Unit,Power       |
| Locking Spring,Door Lever                  | Lubrication Fitting          |
| Locking System Assembly                    | Lubrication Nozzle           |
| Locknut                                    | Lubricator                   |
| Locknut,Electrical Conduit                 | Lubricator Assembly          |
| Locknut,Pulley,Control                     | Lubricator Assembly,Gun      |
| Locknut,Release Cylinder                   | Lubricator,Airline           |

Lug, Attach Fuel Tank  
Lug, Attachment  
Lug, Bomb Dispenser  
Lug, Clamping  
Lug, Exerciser Attach, Ladder Release  
Lug, Fuel Tank Attach  
Lug, Retainer, Seat Back Support  
Lug, Shear  
Lug, Split  
Lug, Suspension  
Lug, Terminal  
Lug, Wire Attaching  
Machine Gun, 50 Caliber  
Machine, Counterweight  
Magazine Follower  
Magazine, Cap  
Magazine, Cartridge  
Magazine, Dispenser, Countermeasure  
Magnet  
Magnet Assembly, Governor  
Magnet Assembly, Tank  
Magnet Holder Assembly  
Magnet Set, Corrector  
Magnet, Oil Pan  
Magnet, Permanent  
Magnetic Drum, Data  
Magnetic Pickup  
Magnetic Pickup, Transduce  
Magnetic Strip, Flexible  
Magneto  
Magneto, Optical Drive  
Magnifier  
Main Fuel Control  
Main Switch, Door  
Maintenance Fixture  
Maintenance Platform  
Mandrel, Machine, Solid  
Maneuvering Board  
Manhole Subassembly  
Manifold  
Manifold Assembly  
Manifold Assembly, Air, Intake  
Manifold Assembly, Compressor Bleed Air  
Manifold Assembly, Cylinder  
Manifold Assembly, Cylinder, Steering  
Manifold Assembly, Engine Bleed  
Manifold Assembly, Engine Drain  
Manifold Assembly, Flexible, Fuel  
Manifold Assembly, Flexible, Fuel, Firesleeve  
Manifold Assembly, Hydraulic  
Manifold Assembly, Hydraulic, Dual Booster System  
Manifold Assembly, Inlet  
Manifold Assembly, Outlet  
Manifold Assembly, Oxygen Mask  
Manifold Assembly, Pressure Regulating  
Manifold Assembly, Pump  
Manifold Assembly, Skylight and Windshield Defogging  
Manifold Assembly, Windshield Defogging  
Manifold Assembly, Windshield Defogging Clip, Duct Support  
Manifold, After Filter  
Manifold, Air  
Manifold, Air Conditioning  
Manifold, Air Line  
Manifold, Air, Gas Turbine  
Manifold, Air, High Pressure  
Manifold, Air, Intake  
Manifold, Air, Turbine Engine  
Manifold, Bleed Air  
Manifold, Bleed Air, Turbine Engine  
Manifold, Boost, Tandem  
Manifold, Charging Air  
Manifold, Charging And Testing  
Manifold, Charging And Testing, Refrigerant  
Manifold, Coolant Distribution  
Manifold, Crossfeed  
Manifold, Cylinder, Steering  
Manifold, Distribution, Composite  
Manifold, Doubler  
Manifold, Drain, Gas  
Manifold, Exhaust  
Manifold, Fluid  
Manifold, Fluid Cool  
Manifold, Fluid Cooler  
Manifold, Fluid Cooling  
Manifold, Fluid, Fuel  
Manifold, Fuel  
Manifold, Fuel Feeder  
Manifold, Fuel Tank  
Manifold, Fueling  
Manifold, Gas Turbine  
Manifold, Hydraulic  
Manifold, Hydraulic System Accessories  
Manifold, Hydraulic System, Fluid  
Manifold, Inlet, Hinged  
Manifold, Inlet, Search Radar  
Manifold, Intake  
Manifold, Labyrinth Seal, Vent  
Manifold, Oil  
Manifold, Outlet, Hinged  
Manifold, Outlet, Search Radar  
Manifold, Oxygen Mask  
Manifold, Pressure  
Manifold, Pump  
Manifold, Refuel

Manifold,Refuel and Dump  
Manifold,Single Point Refuel  
Manifold,Skylight and Windshield Defogging  
Manifold,Static Lines  
Manifold,Tribasic  
Manifold,Turbine  
Manifold,Vent Valve  
Mannitol,ACS  
Manometer,Aneroid  
Manometer,U-Tube  
Manometer,Vertical  
Manual Gearbox Assembly  
Manual Override Assembly  
Manual Override,Valve  
Map Case Assembly  
Map Display Unit,Navigation  
Marker Beacon Assembly  
Marker,Identification  
Marker,Spotting,Air  
Marline  
Mask Assembly  
Mask,Air Filtering  
Mask,Air Line  
Mask,Oxygen  
Mast  
Mast Assembly,Antenna  
Mast Assembly,Bladder Cell Vent  
Mast Assembly,Drain,Nacelle Plumbing  
Mast Assembly,Fuel Cavity Vent  
Mast Assembly,Fuel Dump  
Mast Assembly,Pitot Tube  
Mast,Drain  
Mast,Weld Assembly  
Master Clock Reference  
Master Control Unit  
Master CPU Circuit Card Assembly  
Master Cylinder  
Master Link,Track  
Master Power Control  
Master Volume Control  
Mat Assembly,Armor  
Mat,Cargo  
Mat,Electrostatic Discharge  
Matrix Assembly  
Matrix Switch  
Matrix,Communication  
Matrix,Computer  
MCP Card  
MDPI Gearing Assembly  
Measuring Tube,Gas  
Measuring Tube,Gas Analyzer  
Mechanism Adjustment  
Mechanism Assembly,Door

Mechanism,Branch  
Mechanism,Motor Operated  
Mechanism,Securing  
Media Convertor,Ethernet  
Mediator,CD-ROM,Serial  
Member Assembly,Brake,Propeller  
Member,Safety Coupling  
Membrane Element Assembly  
Memory Board  
Memory Card,Personal Computer  
Memory Disk Assembly  
Memory Unit,Data  
Memory Unit,RF: Radio Frequency  
Memory,Central Processor  
Mesh Assembly  
Meshing Spring  
Metal Bar  
Metal,Expanded  
Meter  
Meter Assembly  
Meter Assembly,Electronics  
Meter Assembly,Time Totalizing  
Meter Movement  
Meter Panel  
Meter,Altimeter  
Meter,Ammeter  
Meter,Ammeter,AC: Alternating Current  
Meter,Ammeter,DC: Direct Current  
Meter,Antenna Tilt  
Meter,Arbitrary Scale  
Meter,Audio Level  
Meter,Belt,Tension  
Meter,Conductivity  
Meter,Demineralizing  
Meter,Driver Amplifier  
Meter,Dynamometer  
Meter,Elapsed Time  
Meter,Electric  
Meter,Electric Heat  
Meter,Electrical  
Meter,Electrical Frequency  
Meter,Electrical,AC: Alternating Current  
Meter,Electrical,DC: Direct Current  
Meter,Electrostatic  
Meter,Flow  
Meter,Flow Rate  
Meter,Flow Rate Indicator  
Meter,Flow,Rotameter  
Meter,Fluid Flow  
Meter,Frequency  
Meter,Frequency,AC: Alternating Current  
Meter,Frequency,DC: Direct Current  
Meter,Fuel

Meter,Galvanometer  
Meter,Harmonic Wave Analyzer  
Meter,Impeller Type  
Meter,Indicator,DC: Direct Current  
Meter,Mechanical  
Meter,Milli-Amperes,DC  
Meter,Modulation  
Meter,Multimeter  
Meter,Multiple Scale  
Meter,Noise Watt,DC: Direct Current  
Meter,Null  
Meter,Ohmmeter,Megohmmeter  
Meter,Ph and Conductor  
Meter,Phase  
Meter,Position  
Meter,Potentiometer,Feedback  
Meter,Power  
Meter,Power Factor  
Meter,Power Factor,DC: Direct Current  
Meter,Power,AC: Alternating Current  
Meter,Power,Electric  
Meter,Power,Wattmeter,DC: Direct Current  
Meter,RPM  
Meter,Salinity  
Meter,Scale,Special  
Meter,Signal Level  
Meter,Special Scale  
Meter,Speed,Speedometer  
Meter,Speed,Vertical Speed  
Meter,Standing Wave  
Meter,Standing Wave Ratio  
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Meter,Time Totalizing  
Meter,Time,Elapsed  
Meter,Time,Hour  
Meter,Time,Totaling  
Meter,Time,Totalizing  
Meter,Time,Totalizing,Digital  
Meter,Tube  
Meter,Voltmeter  
Meter,Voltmeter or Ammeter or VOM?  
Meter,Voltmeter,AC: Alternating Current  
Meter,Voltmeter,DC: Direct Current  
Meter,Volts,AC  
Meter,Volts,DC  
Meter,Volumetric  
Meter,Water  
Meterboard Assembly  
Metering Plate  
Metering Tube Assembly  
Micro Cooling Unit  
Micro-Switch

Microcircuit Assembly  
Microconnector  
Microphone  
Microphone Assembly  
Microphone Assembly,Cockpit Voice Recorder  
Microphone Assembly,Public Address  
Microphone Element  
Microphone Ring  
Microphone Station  
Microphone,Capacitor  
Microphone,Crystal  
Microphone,Dynamic  
Microphone,Magnetic  
Microprocessor Assembly  
Microscope,Alignment  
Microscope,Optical  
Microwave Absorber  
Microwave Absorber Assembly  
Microwave Assembly  
Microwave Unit  
Minilink,Chassis  
Mirror Assembly  
Mirror Assembly,Cylinder  
Mirror Assembly,Indicating  
Mirror Assembly,Rearview  
Mirror,Glass  
Mirror,Glass,Single  
Mirror,Horizon  
Mirror,Index  
Mirror,Inspection  
Mirror,Optical Instrument  
Mirror,Single  
Mix Line Assembly  
Mixer Assembly  
Mixer Stage,Frequency  
Mixer,Assembly,Limit  
Mixer,Audio  
Mixer,Control  
Mixer,Crystal,Coaxial  
Mixer,Crystal,Waveguide  
Mixer,Frequency  
Mixing Chamber Assembly,Air Distribution  
Mode Coupler  
Mode Panel  
Mode Selector  
Mode Switch,Modulator Assembly  
Modem  
Modem Assembly,Communication  
Modem Group,Satellite Communication  
Modem,Communication  
Modem,Communications  
Modem,Fiber Optic  
Modified Accelerometer

Modulator  
 Modulator Assembly  
 Modulator Assembly, Ignition  
 Modulator Assembly, Input  
 Modulator Assembly, Receiver, Interface  
 Modulator Drive Assembly  
 Modulator Subassembly  
 Modulator Synthesizer  
 Modulator-Power Supply  
 Modulator-Transmitter  
 Modulator, Low Level  
 Modulator, Power Supply  
 Modulator, Radar  
 Modulator, Radio Track  
 Modulator, Radio Transmitter  
 Modulator, Signal Generator  
 Module  
 Module Assembly  
 Module Assembly, Approach Indexer  
 Module Assembly, Connector  
 Module Assembly, Electrical  
 Module Assembly, Jet  
 Module Assembly, Relay  
 Module Assembly, Speed  
 Module Assembly, Steering Engaged  
 Module Unit, Control Lane  
 Module, Air Flow Switch  
 Module, Amplifier  
 Module, Analog Input  
 Module, Audio  
 Module, Cal-Bit  
 Module, Circuit  
 Module, CMOC  
 Module, Computer  
 Module, Control  
 Module, Data Transfer  
 Module, Dehydrator  
 Module, Delay, Memory  
 Module, Differential  
 Module, Digital  
 Module, Distribution, VHF-UHF  
 Module, Driver Assembly  
 Module, Dump  
 Module, Electric  
 Module, Electronic  
 Module, Electronic, Amplifier  
 Module, Electronic, Analog  
 Module, Electronic, Distribution  
 Module, Electronic, Engine Sequencer  
 Module, Electronic, Gain  
 Module, Electronic, ISO Analog Assembly  
 Module, Electronic, Malfunction  
 Module, Electronic, Microwave, Isolator

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 Module, Heading  
 Module, High Frequency  
 Module, I/O, Fiber Optic  
 Module, Infosec  
 Module, Insolation  
 Module, Intensity  
 Module, Logic Circuit  
 Module, Malfunction  
 Module, Memory, RAM: Random Access Memory  
 Module, Memory, RAM: Random Access Memory, 2Gb  
 Module, Memory, RAM: Random Access Memory, Potted Assembly  
 Module, Memory, ROM: Read Only Memory  
 Module, Meter  
 Module, Optical Link  
 Module, Panel Control  
 Module, Power  
 Module, Power Supply  
 Module, Power Supply, Power  
 Module, Preamp, Servo  
 Module, Processor  
 Module, Pump  
 Module, Radar  
 Module, Radar Equipment  
 Module, Reference Isolation  
 Module, Regulator  
 Module, Relay  
 Module, Relay Circuit  
 Module, RF: Radio Frequency  
 Module, Salinity  
 Module, Servomotor Circuit

|  |  |
|--|--|
| Module, Sonar Interface                  | Motion Detector                                    |
| Module, Supervisor                       | Motional Joint Assembly                            |
| Module, Switch, Ethernet                 | Motor  |
| Module, Switching                        | Motor Ac   |
| Module, Telephone System, Communications | Motor and Block Assembly                           |
| Module, Timer                            | Motor And Brake Assembly                           |
| Module, Transaction Terminal             | Motor and Gear Assembly                            |
| Module, Tribasic, Primary                | Motor and Mounting Assembly                        |
| Module, VHF-UHF                          | Motor Assembly                                     |
| Moisture Seal                            | Motor Assembly, DC: Direct Current                 |
| Mold Assembly, Bore                      | Motor Assembly, Electric                           |
| Mold, Plastic                            | Motor Assembly, Electronics                        |
| Mold, Potting, Electric                  | Motor Assembly, Landing Light, Retractable         |
| Mold, Potting, Electrical                | Motor Assembly, Stepper                            |
| Molding, Closure                         | Motor Drive Assembly                               |
| Molding, Corner                          | Motor Drive, Stepper                               |
| Molding, Plastic                         | Motor Generator                                    |
| Monitor                                  | Motor Generator, 1-Phase                           |
| Monitor Assembly                         | Motor Generator, 3-Phase                           |
| Monitor Panel                            | Motor Generator, AC: Alternating Current           |
| Monitor Set, Television                  | Motor Generator, DC: Direct Current                |
| Monitor Unit                             | Motor Interface PWB                                |
| Monitor with Printer                     | Motor Mechanism                                    |
| Monitor-Control Box                      | Motor Mounting Plate Assembly                      |
| Monitor, 17 Inch, Desktop                | Motor Starter                                      |
| Monitor, Color                           | Motor Supply Module                                |
| Monitor, Color, 17 Inch                  | Motor-Generator                                    |
| Monitor, Color, Rack Mount               | Motor-Generator, Tachometer                        |
| Monitor, Coordinate                      | Motor-Pump Assembly                                |
| Monitor, Display                         | Motor-Tachometer Generator                         |
| Monitor, Display Unit                    | Motor-Transmission                                 |
| Monitor, Electrical Power                | Motor, AC: Alternating Current                     |
| Monitor, FLIR                            | Motor, Air   |
| Monitor, Generator                       | Motor, Alternating Current                         |
| Monitor, Halocarbon                      | Motor, Aluminum                                    |
| Monitor, Microwave                       | Motor, Blower                                      |
| Monitor, Monochrome                      | Motor, Closing Spring Charging                     |
| Monitor, Panel                           | Motor, Control                                     |
| Monitor, Phase                           | Motor, DC: Direct Current                          |
| Monitor, Phase Loss                      | Motor, Dibasic                                     |
| Monitor, Power Electrical                | Motor, Direct Current                              |
| Monitor, Radio Frequency                 | Motor, Disk  |
| Monitor, RF: Radio Frequency             | Motor, Disk Drive                                  |
| Monitor, Television                      | Motor, Dispenser, Paper                            |
| Monitor, Transponder                     | Motor, Drive                                       |
| Monitor, Transponder Set                 | Motor, Drive Assembly, Flap                        |
| Monitor, Voltage                         | Motor, Electric                                    |
| Monitor, Waveform                        | Motor, Electric, AC: Alternating Current           |
| Monorail, Sunvisor                       | Motor, Electric, AC: Alternating Current, Gearcase |
| Mother Board                             | Motor, Electric, Air                               |
| Motherboard Assembly                     | Motor, Electric, Blower                            |
| Motion Control Assembly                  | Motor, Electric, Capstan, Disk Drive               |
| Motion Control Card                      | Motor, Electric, DC: Direct Current                |

|  |                                       |
|--|---------------------------------------|
| Motor,Electric,DC: Direct Current,Hydraulic                      | Mount Assembly,Shield                 |
| Motor,Electric,Fractional HP: Horsepower                         | Mount Assembly,Sight                  |
| Motor,Electric,Fractional HP: Horsepower,AC: Alternating Current | Mount Assembly,Signal Processor       |
| Motor,Electric,Hydraulic   | Mount Assembly,Terminal Block         |
| Motor,Electric,Induction   | Mount Assembly,VDC                    |
| Motor,Electric,Permanent Magnet                                  | Mount Base                            |
| Motor,Electric,Pneumatic   | Mount Battery                         |
| Motor,Electric,Servo   | Mount Connector                       |
| Motor,Electric,Servomotor  | Mount Cover Assembly                  |
| Motor,Electric,Servomotor,DC: Direct Current                     | Mount Installation,FLIR               |
| Motor,Electric,Stepping  | Mount Plate                           |
| Motor,Electric,Synchronous                                       | Mount Plate Assembly                  |
| Motor,Electric,Torque  | Mount Plate,Dimmer                    |
| Motor,Electric,Torque,DC: Direct Current                         | Mount Rigger Strut                    |
| Motor,Electric,Windshield Wiper                                  | Mount Slide,Arm                       |
| Motor,Electrical,Instrumentation                                 | Mount Subassembly,Dynafoal            |
| Motor,Electrical,Sensor  | Mount,Adjuster Guide Rods,Pedal       |
| Motor,Engine Starter,Electrical                                  | Mount,Air Data Control                |
| Motor,Hydraulic  | Mount,Amplifier                       |
| Motor,Hydraulic,Utility Module                                   | Mount,Amplifier Relay                 |
| Motor,Mechanism  | Mount,Amplifier/Detector              |
| Motor,Pneumatic  | Mount,Antenna Adapter                 |
| Motor,Pump   | Mount,Antenna Coupler                 |
| Motor,Ribbon Drive   | Mount,APU                             |
| Motor,Sensor   | Mount,Arm                             |
| Motor,Spring Assembly  | Mount,Assembly                        |
| Motor,Starting   | Mount,Bracket Assembly                |
| Motor,Stepping   | Mount,Bumper,Overhead Delivery System |
| Motor,Television Camera  | Mount,Compressor                      |
| Motor,Torque   | Mount,Computer                        |
| Motor,Universal  | Mount,Computer,Yaw Damper             |
| Motor,Vacuum,Windshield Wiper                                    | Mount,Connector                       |
| Motor,Windshield Wiper   | Mount,Control/Display                 |
| Mount  | Mount,Cover Assembly                  |
| Mount Assembly   | Mount,Electric                        |
| Mount Assembly Antenna Array                                     | Mount,Electrical Equip                |
| Mount Assembly,Adjuster Guide Rods,Pedal                         | Mount,Electronic                      |
| Mount Assembly,Antenna   | Mount,Electronics                     |
| Mount Assembly,Bumper,Overhead Delivery System                   | Mount,Engine                          |
| Mount Assembly,Clamp   | Mount,Equipment                       |
| Mount Assembly,Desiccant   | Mount,Fan                             |
| Mount Assembly,Emergency Locator Transmitter                     | Mount,Fire Warning Unit               |
| Mount Assembly,Engine  | Mount,Flange,Valve,Exhaust            |
| Mount Assembly,Igniter Ferrule                                   | Mount,Flight Computer                 |
| Mount Assembly,Illuminating Light,Wing Leading                   | Mount,Flight Computer,Rack            |
| Mount Assembly,Indicator   | Mount,Gas Turbine                     |
| Mount Assembly,Light   | Mount,Gas Turbine Compressor          |
| Mount Assembly,Master Control Unit                               | Mount,Gun                             |
| Mount Assembly,Power Plant                                       | Mount,Gyroscope                       |
| Mount Assembly,Processor   | Mount,Handle,Weapon                   |
| Mount Assembly,Resilient   | Mount,Height Indicator                |
| Mount Assembly,Rudder  | Mount,Isolation                       |
|  | Mount,Machine Gun                     |

|   |   |
|---|---|
| Mount,Mode Coupler                            | Mounting Assembly,Switch                              |
| Mount,Modem                                   | Mounting Base   |
| Mount,Mounting Base,Cast Metal                | Mounting Base Assembly                                |
| Mount,Panel                                   | Mounting Base,Electrical Equipment                    |
| Mount,Periscopic Sextant                      | Mounting Base,Electrical Equipment,Bus Coupler        |
| Mount,Plate Assembly                          | Mounting Base,Electrical Equipment,EGI Unit           |
| Mount,PLS Receiver-Transmitter                | Mounting Base,Electrical Equipment,GPS Receiver       |
| Mount,Power Supply                            | Mounting Base,Electronics                             |
| Mount,Processor                               | Mounting Base,Lever                                   |
| Mount,Quick                                   | Mounting Base,Tiedown                                 |
| Mount,Radio Beacon                            | Mounting Block  |
| Mount,Receiver Transmitter                    | Mounting Block,Horizontal Indicator                   |
| Mount,Receiver-Transmitter                    | Mounting Bracket                                      |
| Mount,Recorder,Flight Data                    | Mounting Bracket Assembly                             |
| Mount,Relay                                   | Mounting Bracket Assembly,Light                       |
| Mount,Resilient                               | Mounting Bracket,Antenna                              |
| Mount,Resilient,General Purpose               | Mounting Bracket,Antenna,Electronics Unit-GPS         |
| Mount,Resilient,Shock                         | Mounting Bracket,Coupler                              |
| Mount,Resilient,Vibration Isolated            | Mounting Bracket,Infrared Floodlight                  |
| Mount,Resilient,Weapon System                 | Mounting Bracket,Light                                |
| Mount,Resilient,Wet                           | Mounting Bracket,RCU                                  |
| Mount,Secure Voice Rack                       | Mounting Device                                       |
| Mount,Sensor                                  | Mounting Flange                                       |
| Mount,Servo                                   | Mounting Gasket                                       |
| Mount,Servo,Course Datum Repeater             | Mounting Gasket,Windshield Wiper                      |
| Mount,Shaft Seal                              | Mounting Head   |
| Mount,Shock                                   | Mounting Head Assembly                                |
| Mount,Shock,Vibration Insulation              | Mounting Knob Assembly                                |
| Mount,Sight                                   | Mounting Pad,Electrical                               |
| Mount,Special,Thermistor                      | Mounting Pan Assembly,Amplifier                       |
| Mount,Switching Unit                          | Mounting Pan Assembly,Anti-Skid System                |
| Mount,Swivel                                  | Mounting Pan Assembly,Relays                          |
| Mount,Tact Switch                             | Mounting Pan,Amplifier                                |
| Mount,TCAS                                    | Mounting Pan,Relay,Fuel Quantity Sensingy             |
| Mount,Terminal Block                          | Mounting Plate  |
| Mount,Thermostat                              | Mounting Plate Assembly                               |
| Mount,Tiedown                                 | Mounting Plate Assembly,Floor Heat Thermostat         |
| Mount,Tracker                                 | Mounting Plate,Antenna                                |
| Mount,Tray                                    | Mounting Plate,Arm Control Tee Center                 |
| Mount,Vibration                               | Mounting Plate,Connector                              |
| Mount,Vibration Isolated                      | Mounting Plate,Connector Control                      |
| Mount,Video Display Unit                      | Mounting Plate,Panel                                  |
| Mount,Viewer                                  | Mounting Plate,Repeater,Instrument Panel              |
| Mount,Voice Recorder                          | Mounting Plate,Support Assembly,Air Recirculation Fan |
| Mount,Waveguide                               | Mounting Plate,Switch Panel                           |
| Mounting                                      | Mounting Plate,Windshield Wiper                       |
| Mounting Assembly                             | Mounting Platform                                     |
| Mounting Assembly,Automatic Video Switch Code | Mounting Post   |
| Mounting Assembly,Bonded                      | Mounting Rack   |
| Mounting Assembly,Driftmeter                  | Mounting Receptacle                                   |
| Mounting Assembly,EMI Filter                  | Mounting Ring   |
| Mounting Assembly,GPS Antenna                 | Mounting Ring,Antenna                                 |
| Mounting Assembly,Microphone                  |   |

Mounting Rod Assembly  
Mounting Tray  
Mounting Tray,Antenna Coupler  
Mounting Tray,Computer  
Mounting Tray,MLS Receiver  
Mounting Tray,Shock Feet  
Mounting,Adapter,Display Assembly  
Mounting,Base  
Mounting,Bonded Sandwich  
Mounting,Bonded,Tube Form  
Mounting,Flight Computer,Rack  
Mounting,Keyer  
Mounting,Receiver-Transmitter  
Mounting,Shock  
Mouse,Data Entry  
Mouthpiece Assembly  
Mouthpiece,Microphone  
Mouthpiece,Regulator  
Movable Sheave Assembly  
Movement Assembly  
Movement,Gage  
Mud Guard  
Muffer  
Muffer Assembly,Recirculating Fan  
Muffer Assembly,Recirculation Fan  
Muffer,Battery  
Muffer,Cylinder Assembly  
Muffer,Exhaust  
Muffer,Pneumatic,Exhaust  
Muffer,Recirculating Fan  
Multi-Function Display  
Multicoupler Assembly  
Multimedia Projection  
Multimeter  
Multiplexer  
Multiplexer Group  
Multiplexer Subassembly  
Multiplexer,Digital  
Multiplexer,RF: Radio Frequency Assembly  
Multiplier Assembly  
Multiplier,Amplifier  
MX Coupler  
Nacelle  
Nacelle Assembly  
Nacelle Interface  
Navigation Set,Satellite  
Navigation Set,Satellite Signals  
Navigation Set,TACAN  
Navigation Unit,Inertial  
Neckband,Elastic  
Needle,Accelerator  
Needle,Pneumatic  
Negator Motor

Negator,Counterbalance Mechanism,Door  
Net,Cargo  
Network  
Network Interface Card,Card  
Network,Electrical  
Network,Hybrid Circuit  
Network,IF: Intermediate Frequency  
Network,Impedance Matching  
Network,Phase Changing  
Network,Pulse Forming  
Network,Pulse,Delay  
Network,Pulse,Forming  
Network,RF: Radio Frequency  
Network,Summation  
Network,Switching,Mixer  
Nipple  
Nipple and Nut  
Nipple,Boss  
Nipple,Check Valve  
Nipple,Close  
Nipple,Galley  
Nipple,Hose  
Nipple,Hose,Fire Fighting  
Nipple,Nozzle Block  
Nipple,Pipe  
Nipple,Quick Disconnect  
Nipple,Tube  
Nipple,Valve  
Noise Canceller Assembly  
Nonmetallic  
Nonmetallic Rod  
Nose Assembly,Fuel Tank  
Nose Assembly,Safety Cable  
Nose Cone  
Nose Cone Assembly  
Nose Cone,Pylon Tank  
Nose Piece  
Nose Seal Assembly  
Nose,Probe Assembly  
Noseclip Assembly  
Nosecup  
Nosepiece,Oxygen Mask  
Notching Machine  
Nozzle  
Nozzle Appliance  
Nozzle Assembly  
Nozzle Assembly,Ejector  
Nozzle Assembly,Fire Extinguishing System  
Nozzle Assembly,Fuel  
Nozzle Assembly,Lower Half  
Nozzle Assembly,Oil Jet  
Nozzle Assembly,Radome Anti-Icing  
Nozzle Assembly,Radome Ejector

Nozzle Assembly,Rain Removal  
 Nozzle Assembly,Suction,Fuel Tank  
 Nozzle Assembly,Suction,Fuel Vent  
 Nozzle Assembly,Turbine  
 Nozzle Assembly,Water Injector  
 Nozzle Assembly,Windshield Washer  
 Nozzle End  
 Nozzle Half  
 Nozzle Plate  
 Nozzle Plate Assembly  
 Nozzle Segment  
 Nozzle Segment,Turbine  
 Nozzle,Appliance  
 Nozzle,Augmenter,Exhaust  
 Nozzle,B/T  
 Nozzle,Calking Gun  
 Nozzle,Caulking Gun  
 Nozzle,Defroster,Vehicular  
 Nozzle,Dispensing  
 Nozzle,Distribution  
 Nozzle,Ejection  
 Nozzle,Ejector  
 Nozzle,Ejector Jet  
 Nozzle,Ejector,Jet  
 Nozzle,Feed Tube,Purifier  
 Nozzle,Fire Extinguisher  
 Nozzle,Fire Hose  
 Nozzle,Fuel And Oil  
 Nozzle,Fuel Injection  
 Nozzle,Fuel Injection,Nonaircraft  
 Nozzle,Fuel Vent System  
 Nozzle,Garden Hose  
 Nozzle,High Pressure  
 Nozzle,Lube  
 Nozzle,Lubricating  
 Nozzle,Lubricating,Gas Turbine  
 Nozzle,Oil  
 Nozzle,Oil Burner  
 Nozzle,Oil,Tapered  
 Nozzle,Pump  
 Nozzle,Purifier  
 Nozzle,Split Type  
 Nozzle,Spray,Fluid Emulsion  
 Nozzle,Spray,Fluid-Emulsion  
 Nozzle,Turbine  
 Nozzle,Turbine,Aircraft  
 Nozzle,Turbine,Gas  
 Nozzle,Valve  
 Nozzle,Valve,Anti-Icing  
 Nozzle,Valve,Relief  
 Nozzle,Valve,Safety  
 Nozzle,Welding  
 Nub,Valve

Nut Anchor,Right Angle  
 Nut and Grommet Assembly  
 Nut Assembly  
 Nut Assembly,Blind  
 Nut Assembly,Disconnect,Torque Arm  
 Nut Assembly,Fuel Drain Valve  
 Nut Assembly,Wheel  
 Nut Band Assembly  
 Nut Bolt Assembly  
 Nut Plate Assembly  
 Nut Ring  
 Nut Spacer  
 Nut Spacer,Plate  
 Nut Strip  
 Nut Tube,Aluminum,5052-0,WW-T-700-4,1/4 OD  
 Nutplate  
 Nutplate Assembly  
 Nutplate,Self-Locking  
 O-Ring  
 O-Ring,Case Sealing  
 O-Ring,Common  
 O-Ring,Filler Cap  
 O-Ring,Receptacle Sealing  
 Ohmmeter  
 Oil Block,Diesel Engine  
 Oil Cooler  
 Oil Cooler Assembly  
 Oil Cooler Assembly,Pump,Hydraulic,Auxiliary  
 Power Unit  
 Oil Cooler,Hydraulic  
 Oil Cooling Panel,Illuminated  
 Oil Filler Tube Assembly  
 Oil Filters  
 Oil Line and Strain  
 Oil Nozzle Assembly,Bearing  
 Oil Pan  
 Oil Pressure-Temperature Monitor Assembly  
 Oil Pump Assembly  
 Oil Pump Assembly,Engine  
 Oil Pump,Compressor  
 Oil Screw Pump  
 Oil Seal Ring  
 Oil,Insulating,Electronics  
 Oiler,Airline  
 Oiler,Hand  
 Oiler,Self-Feeding  
 Omni/DF Antenna  
 Opener,Door,Electrical  
 Operating Handle Assembly  
 Operating Head,Fire Extinguisher  
 Operating Nut,Valve  
 Operator Assembly  
 Operator,Box

|  |   |
|--|---|
| Operator,Electrical                    | Overlay                                   |
| Operator,Manual                        | Overlay Plate                             |
| Operator,Remote,Valve                  | Overload Protector                        |
| Operator,Valve                         | Overload,Condensing                       |
| Optical Assembly                       | Override Assembly                         |
| Optical Filter Cover,Light             | Overspeed Trip and Bracket Assembly       |
| Optical Reader,Data                    | Overtravel Limit                          |
| Optical Sensor Assembly                | Oxygen Bottle,Portable                    |
| Optical Sensor Converter               | Oxygen Cylinder Assembly                  |
| Optical Sight                          | Oxygen Mask                               |
| Optical,Prism                          | Oxygen Regulator                          |
| Optics Assembly                        | Oxygen Regulator,Type CRU73A              |
| Optoelectric Display                   | Package,Install Tool                      |
| Orifice                                | Package,V-Ring                            |
| Orifice Assembly                       | Packaging and Packing                     |
| Orifice Assembly,Shock Strut           | Packing                                   |
| Orifice Fitting                        | Packing Assembly                          |
| Orifice Plate                          | Packing Assortment                        |
| Orifice Plate Assembly                 | Packing Chamber,Valve                     |
| Orifice Plate,Turbine Bypass           | Packing Material                          |
| Orifice,Accumulator                    | Packing Nut                               |
| Orifice,Ejector Supply                 | Packing Nut,Stuffing                      |
| Orifice,Fixed                          | Packing Piece                             |
| Orifice,Fixed,Bleed                    | Packing Ring                              |
| Orifice,Landing Gear                   | Packing Set                               |
| Orifice,Nozzle                         | Packing with Retainer                     |
| Orifice,Plug                           | Packing,Accumulator                       |
| Orifice,Plunger                        | Packing,Follower                          |
| Orifice,Refrigerator By-Pass           | Packing,Fuel Control                      |
| Orifice,Refrigerator Intercooler Inlet | Packing,Hypalon                           |
| Orifice,Reservoir                      | Packing,O Ring                            |
| Orifice,Shock Strut                    | Packing,O-Ring                            |
| Orifice,Tribasic                       | Packing,O-Ring,Hydrocarbon Fuel Resistant |
| Orifice,Valve                          | Packing,O-Ring,Synthetic,Oil Resistant    |
| Orifice,Variable                       | Packing,Performed                         |
| Orifice,Variable,Area                  | Packing,Preformed                         |
| Oscillating Group                      | Packing,Ring                              |
| Oscillator Subassembly                 | Packing,Steam                             |
| Oscilloscope                           | Packing,Valve                             |
| Outer Cap,Wormwheel                    | Packinnng                                 |
| Outlet Assembly                        | Pad                                       |
| Outlet Assembly,Foot Warmer            | Pad Assembly                              |
| Outlet,Boss                            | Pad Assembly,Backrest,Ejection Seat       |
| Outlet,Dive Vent,Main Tank             | Pad Assembly,Jack                         |
| Outlet,Pipe                            | Pad Assembly,Pedal                        |
| Output Arm Assembly                    | Pad Assembly,Platform                     |
| Output Cap                             | Pad Assembly,Scuff                        |
| Outsert Assembly                       | Pad Assembly,Shield,Engine Air Intake     |
| Outsert Assembly,Chamber               | Pad Assembly,Terminating                  |
| Oven,Thermal Drying                    | Pad Attachment                            |
| Overcurrent Assembly                   | Pad,Adapter                               |
| Overflow Tube                          | Pad,Air Conditioning Interconnect Duct    |
| Overheat Sensor                        |   |

**CONTINUED ON PAGE 166.**

# ELECTRONIC DERATING

*for Optimum  
Component Reliability*

Second Edition

## NEW CALCULATOR AND GUIDE!

### What is electronic derating?

Electronic parts derating is limiting thermal, electrical, and/or mechanical stresses on components to levels below the manufacturer's ratings.

### What's the benefit of derating?

When derating is applied across-the-board to all components in a system, the system reliability can be enhanced.

### How can this guide and calculator help with derating?

**"Electronic Derating for Optimum Component Reliability"** is designed to maximize the reliable application of the components in electronic equipment. The guide includes an introduction to part stress derating and general information relative to part derating theory, and updated electronic derating guidelines.

The calculator is an Excel-based tool that allows the user to determine if a design is in compliance with derating guidelines.

### ORDER THE NEW CALCULATOR!

#### Includes Guidelines for Additional Technologies:

- › MnO<sub>2</sub> capacitors
- › VHSLI (high density small geometry) microcircuits
- › GaN microcircuits
- › MMICs
- › Laser opto-electronic devices
- › Pin photo diodes
- › Patch-cord (jacketed) fiber optic cables
- › Solid state relays
- › DIP, snap dome and conductive rubber switches
- › IGBTs
- › GaN transistors

*And more!*

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Pad,Air Cooled  
Pad,Armrest Assembly  
Pad,Backing,Sander  
Pad,Battery Sump,Acid  
Pad,Bearing Grab  
Pad,Buckle  
Pad,Bumper  
Pad,Bumper,Assembly  
Pad,Bumper,Loading  
Pad,Bumper,Powder Can  
Pad,Bumper,Projectile  
Pad,Chaff  
Pad,Condensate Drain  
Pad,Condensate Drain Tube  
Pad,Control Switch Actuator  
Pad,Cushion  
Pad,Cushioning  
Pad,Dry Cleaning  
Pad,Duct,Air Conditioning Interconnect  
Pad,Ejector  
Pad,Emergency Crank  
Pad,Flannel  
Pad,Flight Deck  
Pad,Floor Panel  
Pad,Foam,Hoist  
Pad,Head  
Pad,Heat Insulation  
Pad,Hose Guide  
Pad,Instrument Switching Unit  
Pad,Insulation  
Pad,Jack  
Pad,Lamp  
Pad,Lifting Assembly  
Pad,Mount Support  
Pad,Mounting  
Pad,Plate,Duct Support  
Pad,Protective  
Pad,Radome Positioner  
Pad,Ramp Closure  
Pad,Recoil  
Pad,Rubber  
Pad,Rubber,Anti-Icing Cowl  
Pad,Safety Walk  
Pad,Scuff  
Pad,Seat Back  
Pad,Seat Bottom  
Pad,Shield,Tail Pipe  
Pad,Shock Mount Support  
Pad,Signal Light Filters  
Pad,Snatch Block  
Pad,Solder Wiping  
Pad,Solenoid Valve  
Pad,Spotting Board

Pad,Strap  
Pad,Striking Shield  
Pad,Strut,Hinged Radome  
Pad,Support  
Pad,Support Arm  
Pad,Swashplate,Protective  
Pad,Tang  
Pad,Tank  
Pad,Tank Strap  
Pad,Telescoping Arm,Crew Door  
Pad,Thermostat  
Pad,Tie-Down  
Pad,Wear,Land  
Pad,Wear,Rocker Arm  
Pad,Yoke Support  
Padding And Cover  
Padding Flannel  
Padding,Oil Tank Support  
Pallet,Auxiliary  
Pallet,Condenser  
Pan  
Pan and Tilt Assembly  
Pan and Transformer Assembly,AC Generator  
Pan Assembly  
Pan Assembly,Access Door,Hydraulic Test  
Pan Assembly,Air Data Sensor  
Pan Assembly,Amplifier  
Pan Assembly,Bumper  
Pan Assembly,Condensate Drain  
Pan Assembly,Diplexer  
Pan Assembly,Diplexer Mount  
Pan Assembly,Drain,Exhaust,APU  
Pan Assembly,Drip,Oil Tank,APU  
Pan Assembly,Flood Light  
Pan Assembly,Floor Light  
Pan Assembly,Gear Case Oil  
Pan Assembly,Hydraulic Booster Panel  
Pan Assembly,Hydraulic Suction Booster Panel  
Pan Assembly,Mounting,Strobe Light Relays  
Pan Assembly,Radio Mounting  
Pan Assembly,Radio Rack  
Pan Assembly,Relays  
Pan Assembly,Seat  
Pan Assembly,Slaved Control  
Pan Assembly,Strobe Light Relays  
Pan Assembly,Support,Amplifier  
Pan Assembly,Support,Frequency Tracker  
Pan Assembly,Synchronizer and Power Supply  
Pan Assembly,Tie Down  
Pan Assembly,Transformer  
Pan Assembly,Windshield  
Pan Tilting  
Pan,Acceleration Sensor

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|--|--|
| Pan,Assembly,Caution                     | Panel Assembly,Air Conditioning Control                |
| Pan,Assembly,Fairing                     | Panel Assembly,Antenna                                 |
| Pan,Ceiling                              | Panel Assembly,Antenna Selector                        |
| Pan,Control                              | Panel Assembly,Antenna,VOR,Vertical                    |
| Pan,Control,Electric                     | Panel Assembly,Anti-Icing Switch                       |
| Pan,Control,Electric,Switch Control      | Panel Assembly,Anti-Icing System Control               |
| Pan,Drip                                 | Panel Assembly,Anti-Skid Test Control                  |
| Pan,Electric                             | Panel Assembly,APU Compartment Fireshield              |
| Pan,Electrical Control and Supply Rack   | Panel Assembly,Armor                                   |
| Pan,Electronic Equipment Rack            | Panel Assembly,Audio                                   |
| Pan,Fault-Function                       | Panel Assembly,Audio Stall Warning                     |
| Pan,Fault-Function,Caution               | Panel Assembly,Auto-Pilot Annunciator Lights           |
| Pan,Fire Shield,Oil Tank Support,APU     | Panel Assembly,Auto-Pilot Annunciator Test             |
| Pan,Flap Link                            | Panel Assembly,Auto-Pilot Control Engaging Unit        |
| Pan,Flight                               | Panel Assembly,Autopilot Control Mounting              |
| Pan,Flight,Navigational                  | Panel Assembly,Back Up,Windshield Washer Control       |
| Pan,Fuel                                 | Panel Assembly,Back-Up,Anti-Icing Switch               |
| Pan,Gyroscope,Directional                | Panel Assembly,Backing,Heater Blanket Control          |
| Pan,Humidifier                           | Panel Assembly,Backplate                               |
| Pan,Indicating,Light                     | Panel Assembly,Backplate,HF Select                     |
| Pan,Indicator                            | Panel Assembly,Backup Mounting                         |
| Pan,Information                          | Panel Assembly,Banana                                  |
| Pan,Mode Select                          | Panel Assembly,Blank                                   |
| Pan,Monitor                              | Panel Assembly,Box                                     |
| Pan,Power Distribution                   | Panel Assembly,Bulkhead                                |
| Pan,Power Distribution,Stop              | Panel Assembly,Caution Annunciator                     |
| Pan,Power Supply and Pump                | Panel Assembly,Caution Light                           |
| Pan,Rack                                 | Panel Assembly,Center Skylight                         |
| Pan,Rack Assembly                        | Panel Assembly,Circuit                                 |
| Pan,Ramp Closure                         | Panel Assembly,Circuit Breaker                         |
| Pan,Slaved Directional Gyroscope         | Panel Assembly,Circuit Breaker and Fuse                |
| Pan,Support                              | Panel Assembly,Circuit Breaker Mounting                |
| Pan,Support Amplifier                    | Panel Assembly,Circuit Breaker,AC Distribution         |
| Pan,Transformer,AC Generator             | Panel  |
| Pan,Transponder                          | Panel Assembly,Circuit Breaker,Light Control           |
| Pan,Vertical Gyroscope Control           | Panel Assembly,Circuit Breaker,Station                 |
| Pan,Video                                | Panel Assembly,Closure                                 |
| Pan,Window                               | Panel Assembly,Control                                 |
| Panel                                    | Panel Assembly,Control and Instrument                  |
| Panel and Door Assembly                  | Panel Assembly,Control Auxiliary Lighting              |
| Panel Assembly                           | Panel Assembly,Control Emergency Brake/Seat Adjustment |
| Panel Assembly Floor                     | Panel Assembly,Control Interphone                      |
| Panel Assembly,A/C Pump Limiters         | Panel Assembly,Control Pedestal                        |
| Panel Assembly,AC                        | Panel Assembly,Control,Canopy                          |
| Panel Assembly,AC Power                  | Panel Assembly,Control,Electrical Power                |
| Panel Assembly,Access                    | Panel Assembly,Control,Emergency Brake                 |
| Panel Assembly,Access,Flow Meter         | Panel Assembly,Control,Environmental                   |
| Panel Assembly,Access,Nacelle            | Panel Assembly,Control,Fuel System                     |
| Panel Assembly,Access,Power Plant        | Panel Assembly,Control,HF/DF                           |
| Panel Assembly,Actuator Access           | Panel Assembly,Control,Interior and Exterior Lighting  |
| Panel Assembly,Adapter,Control Indicator | Panel Assembly,Control,Interphone                      |
| Panel Assembly,ADS Ramp                  |  |
| Panel Assembly,Aileron Access            |  |

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| Panel Assembly,Control,Interphone Monitor        | Panel Assembly,Fillet                             |
| Panel Assembly,Control,Navigation Mode           | Panel Assembly,Filter                             |
| Panel Assembly,Control,Navigational Mode         | Panel Assembly,Fireshield                         |
| Panel Assembly,Control,Scanner Station           | Panel Assembly,Fireshield,APU                     |
| Panel Assembly,Control,Side                      | Panel Assembly,Fireshield,APU Compartment         |
| Panel Assembly,Controller                        | Panel Assembly,Flare Launcher                     |
| Panel Assembly,Controls                          | Panel Assembly,Flare Launcher Control             |
| Panel Assembly,Cowling                           | Panel Assembly,Floor                              |
| Panel Assembly,Curtain                           | Panel Assembly,Floor,Access                       |
| Panel Assembly>Data Burst System Select          | Panel Assembly,Floor,Cargo Door                   |
| Panel Assembly,Digital Mapping                   | Panel Assembly,Fuel Governing                     |
| Panel Assembly,Dimmer and Relay,Distribution     | Panel Assembly,Fuel Lights                        |
| Panel Assembly,Dimmer,Distribution               | Panel Assembly,Fuel Management                    |
| Panel Assembly,Diode Block                       | Panel Assembly,Fuel System Control                |
| Panel Assembly,Dispense Switch                   | Panel Assembly,Fuel Tank Control                  |
| Panel Assembly,Dispenser                         | Panel Assembly,Gas Turbine Compressor             |
| Panel Assembly,Display,Fuel/Hydraulic System     | Panel Assembly,Governor,Propeller                 |
| Panel Assembly,Door Entrance                     | Panel Assembly,Ground Proximity Flap Override     |
| Panel Assembly,Edge Lighted,Circuit Breaker      | Panel Assembly,Heater Blanket                     |
| Light Control                                    | Panel Assembly,Heater Blanket Control             |
| Panel Assembly,Edge Lighted,Fuel System Control  | Panel Assembly,HF Control                         |
| Panel Assembly,Edge Lighted,Printed Circuit      | Panel Assembly,HF Select                          |
| Panel Assembly,Edge-Lighted                      | Panel Assembly,Honeycomb                          |
| Panel Assembly,Edge-Lighted,Nose Gear            | Panel Assembly,Honeycomb,Closure                  |
| Panel Assembly,Edgelighted                       | Panel Assembly,Honeycomb,Electrical Access        |
| Panel Assembly,Edgelighted,Circuit Breaker,Light | Panel Assembly,Horizontal Stabilizer              |
| Control  | Panel Assembly,IAU Power Switch                   |
| Panel Assembly,Edgelighted,Control Unit          | Panel Assembly,Ice Control                        |
| Panel Assembly,Edgelighted,Fuel Control          | Panel Assembly,Ice Detector Relay                 |
| Panel Assembly,Edgelighted,Fuel Dump             | Panel Assembly,Illuminated-Audio                  |
| Panel Assembly,Edgelighted,HF Select             | Panel Assembly,Indicating                         |
| Panel Assembly,Edgelighted,Interphone            | Panel Assembly,Indicator                          |
| Panel Assembly,Edgelighted,Interphone Monitor    | Panel Assembly,Indicator Light Dimmer             |
| Panel Assembly,Edgelighted,Navigation            | Panel Assembly,Information                        |
| Panel Assembly,Edgelighted,Oil Augmentation      | Panel Assembly,Information Integrally Illuminated |
| Panel Assembly,Edgelighted,Printed Circuit       | Panel Assembly,Instrument                         |
| Panel Assembly,Edgelighted,Public Address        | Panel Assembly,Instrument Lights                  |
| Control  | Panel Assembly,Instruments                        |
| Panel Assembly,Edgelighted,UHF Ant Select        | Panel Assembly,Insulation                         |
| Panel Assembly,Edgelit                           | Panel Assembly,Intercom Monitor                   |
| Panel Assembly,Electrical                        | Panel Assembly,Interface                          |
| Panel Assembly,Electrical Control                | Panel Assembly,Interphone                         |
| Panel Assembly,Electrical System Control         | Panel Assembly,Interphone Control                 |
| Panel Assembly,Electrical Test                   | Panel Assembly,IRCM                               |
| Panel Assembly,Electrical,Rack                   | Panel Assembly,Isolation Relay                    |
| Panel Assembly,Engine Indicator                  | Panel Assembly,Landing Gear                       |
| Panel Assembly,Engine Instrument                 | Panel Assembly,Landing Gear Control               |
| Panel Assembly,Engine Start                      | Panel Assembly,Landing Gear Fairing               |
| Panel Assembly,Engine Start/Booster Off          | Panel Assembly,Landing Lights                     |
| Panel Assembly,Engine Starting Control           | Panel Assembly,LASTE Control                      |
| Panel Assembly,Equipment                         | Panel Assembly,Leading                            |
| Panel Assembly,Extension                         | Panel Assembly,Leading Edge Horizontal            |
| Panel Assembly,Filler                            | Stabilizer  |

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|---|--|
| Panel Assembly,Light Control                          | Panel Assembly,Ramp Control                      |
| Panel Assembly,Light Transmitting                     | Panel Assembly,Reference Set                     |
| Panel Assembly,Lighted                                | Panel Assembly,Referense Set                     |
| Panel Assembly,Lighted,Control Unit                   | Panel Assembly,Regulator,Oxygeno                 |
| Panel Assembly,Lighted,Public Address Control         | Panel Assembly,Relay                             |
| Panel Assembly,Lighting                               | Panel Assembly,Relay,Navigation Instruments      |
| Panel Assembly,Lighting Control                       | Panel Assembly,Removable                         |
| Panel Assembly,Lights                                 | Panel Assembly,Removable,Bulkhead                |
| Panel Assembly,Main Instrument                        | Panel Assembly,Reverse Current Relay             |
| Panel Assembly,Microwave Landing System               | Panel Assembly,Reverse Current Relay,Main DC Bus |
| Panel Assembly,Missile Warning                        | Panel Assembly,Rudder Booster                    |
| Panel Assembly,Missile Warning Audio                  | Panel Assembly,SATCOM Control                    |
| Panel Assembly,Mode Select                            | Panel Assembly,SATCOM Interface                  |
| Panel Assembly,Mountain,Fuel/Hydraulic                | Panel Assembly,SATCOM Select                     |
| Panel Assembly,Mounting                               | Panel Assembly,SATCOM,Dama Tilt                  |
| Panel Assembly,Mounting,Instrument                    | Panel Assembly,Scanner Light Control             |
| Panel Assembly,Mounting,Outflow Valve                 | Panel Assembly,Seat                              |
| Panel Assembly,Mounting,Overhead Rack                 | Panel Assembly,Select                            |
| Panel Assembly,Mounting,Seat Adjustment And Canopy    | Panel Assembly,Selector Valve                    |
| Panel Assembly,Mud Guard                              | Panel Assembly,Shield                            |
| Panel Assembly,Navigation Instrument,Switching        | Panel Assembly,Shutoff Valve Support             |
| Panel Assembly,Navigation Instruments                 | Panel Assembly,Shuttle Valve                     |
| Panel Assembly,Navigation Lights                      | Panel Assembly,Skylight                          |
| Panel Assembly,NESA Windshield Control                | Panel Assembly,Stabilizer                        |
| Panel Assembly,NESA Windshield Relays                 | Panel Assembly,Strobe Light                      |
| Panel Assembly,NVIS                                   | Panel Assembly,Strobe Test                       |
| Panel Assembly,NVIS Edgelighted,Missile Warning,Audio | Panel Assembly,Structure                         |
| Panel Assembly,Oil Augmentation Control               | Panel Assembly,Support                           |
| Panel Assembly,Open Door Warning                      | Panel Assembly,Support,Oxygen Pressure Indicator |
| Panel Assembly,Option Select,LASTE                    | Panel Assembly,Surface                           |
| Panel Assembly,Overhead Extension                     | Panel Assembly,Surge Box,Hinged Cover            |
| Panel Assembly,Overhead Lights                        | Panel Assembly,Switch                            |
| Panel Assembly,Oxygen Regulator                       | Panel Assembly,Tachometer Test                   |
| Panel Assembly,Oxygen Regulator Box                   | Panel Assembly,Tachometer,Synchrophaser Test     |
| Panel Assembly,Oxygen Regulator Support               | Panel Assembly,Tank Control,Flight Control       |
| Panel Assembly,Oxygen/Communication                   | Panel Assembly,Temp Switch                       |
| Panel Assembly,PA and Interphone                      | Panel Assembly,Terminal Block                    |
| Panel Assembly,PA Gain,Public Address                 | Panel Assembly,Timer                             |
| Panel Assembly,Pilot Warning                          | Panel Assembly,Trap Door                         |
| Panel Assembly,Power                                  | Panel Assembly,Trim Control                      |
| Panel Assembly,Power Quadrant                         | Panel Assembly,UHF Antenna Selector              |
| Panel Assembly,Power Relay                            | Panel Assembly,Utility Hydraulic                 |
| Panel Assembly,Precision Attitude Control,LASTE       | Panel Assembly,Utility Light                     |
| Panel Assembly,Propeller Feather Override             | Panel Assembly,Valve Mounting,Rigger Strut       |
| Panel Assembly,Propeller Oil,Edgelighted              | Panel Assembly,Warning                           |
| Panel Assembly,Public Address and Interphone          | Panel Assembly,Wheel Well                        |
| Panel Assembly,Public Address Control                 | Panel Assembly,Window                            |
| Panel Assembly,Public Address Gain Switch             | Panel Assembly,Windows                           |
| Panel Assembly,Radio                                  | Panel Assembly,Windshield                        |
| Panel Assembly,Radome                                 | Panel Assembly,Windshield Washer Control         |
| Panel Assembly,Ramp and Door                          | Panel Assembly,Wing                              |
|   | Panel Control,Electric                           |
|   | Panel Edge Lighted                               |

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|---|--|
| Panel Edgelighted, Interphone                     | Panel, Control, Electrical                         |
| Panel Frame Assembly                              | Panel, Control, Electrical-Electronic              |
| Panel Monitor                                     | Panel, Control, Electrical-Electronic Equipment    |
| Panel Radome Support Assembly                     | Panel, Control, Electronic                         |
| Panel Seal  | Panel, Control, Fuel                               |
| Panel Shutoff, Valve Support                      | Panel, Control, Generator, AC: Alternating Current |
| Panel Sub-Assembly, Honeycomb                     | Panel, Control, Plastic, Air Conditioning System   |
| Panel Support Assembly                            | Panel, Control, Radar                              |
| Panel, A/C Pump Receptacle                        | Panel, Cowling, Engine                             |
| Panel, Access                                     | Panel, Curtain                                     |
| Panel, Access, Nacelle                            | Panel, Diagnostic                                  |
| Panel, Actuator                                   | Panel, Distribution                                |
| Panel, Actuator Access                            | Panel, Door  |
| Panel, Adapter                                    | Panel, Door Assembly                               |
| Panel, Air Control                                | Panel, Doppler                                     |
| Panel, Air Outlet                                 | Panel, Duct Assembly, Reducer, Air Distribution    |
| Panel, Airflow                                    | Panel, Edge Light                                  |
| Panel, Alarm, Shipboard                           | Panel, Edge Lighted                                |
| Panel, Antenna Mounting                           | Panel, Edge Lighted, Fuel Panel Lights             |
| Panel, Anti-Icing System Control                  | Panel, Edge Lighted, Fuel System Control           |
| Panel, APU Compartment Fireshield                 | Panel, Edge Lighted, Public Address Gain Switch    |
| Panel, Area Lights                                | Panel, Edge Lighted, Selector                      |
| Panel, Armament Control                           | Panel, Edge Lighted, Windshield Washer Control     |
| Panel, Armament Relay                             | Panel, Edge-Light                                  |
| Panel, Armor                                      | Panel, Edge-Lighted                                |
| Panel, Armor, Floor                               | Panel, Edged Light, Tank Control                   |
| Panel, Auto-Pilot Annunciator Lights              | Panel, Edgelight                                   |
| Panel, Azimuth Indicator                          | Panel, Edgelighted                                 |
| Panel, Back                                       | Panel, Edgelighted Anti-Icing Switch               |
| Panel, Backplate                                  | Panel, Edgelighted, Air Control                    |
| Panel, Blackout                                   | Panel, Edgelighted, Anti-Icing Switch              |
| Panel, Blank                                      | Panel, Edgelighted, Assisted Take-Off              |
| Panel, Blanking                                   | Panel, Edgelighted, Control Valve                  |
| Panel, Caution Annunciator                        | Panel, Edgelighted, Electrical System Selector     |
| Panel, Center                                     | Panel, Edgelighted, Electrical System, Bus Control |
| Panel, Circuit Breaker                            | Panel, Edgelighted, Engine Start                   |
| Panel, Circuit Breaker Lighting                   | Panel, Edgelighted, Fire Emergency Control         |
| Panel, Circuit Breaker, Lighting                  | Panel, Edgelighted, Fire Warning                   |
| Panel, Closeout                                   | Panel, Edgelighted, Fuel Governing                 |
| Panel, Closeout Assembly                          | Panel, Edgelighted, Fuel System Control            |
| Panel, Closure                                    | Panel, Edgelighted, HF Select                      |
| Panel, Closure Assembly                           | Panel, Edgelighted, Hydraulic Control System       |
| Panel, Closure Panel                              | Panel, Edgelighted, Icing Condition Warning        |
| Panel, Color Entry                                | Panel, Edgelighted, Interphone                     |
| Panel, Computer Control                           | Panel, Edgelighted, Light                          |
| Panel, Control                                    | Panel, Edgelighted, Nacelle Overheat Warning       |
| Panel, Control Assembly                           | Panel, Edgelighted, Navigation Lights              |
| Panel, Control Generator, AC: Alternating Current | Panel, Edgelighted, Navigator Station Lights       |
| Panel, Control Indicator                          | Panel, Edgelighted, Overhead Lights                |
| Panel, Control-Edge                               | Panel, Edgelighted, PA Control                     |
| Panel, Control, AC Generator                      | Panel, Edgelighted, Panel Lights                   |
| Panel, Control, Edgelighted                       | Panel, Edgelighted, Public Address Control         |
| Panel, Control, Electric                          | Panel, Edgelighted, Radome, Anti-Icing             |

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| Panel,Edgelighted,Scanner Light Control   | Panel,Indicating,Light Tray                |
| Panel,Edgelighted,Shelf                   | Panel,Indicator                            |
| Panel,Edgelighted,TAS Probe Heater Switch | Panel,Information                          |
| Panel,Edgelighted,Trim Control Assembly   | Panel,Instrument                           |
| Panel,Edgelighted,UHF Antenna Selector    | Panel,Insulation                           |
| Panel,Edgelit                             | Panel,Interface                            |
| Panel,Edgelit Assembly                    | Panel,Interphone                           |
| Panel,Electrical Ac Control               | Panel,Interphone Control                   |
| Panel,Electrical Control                  | Panel,Interphone Monitor                   |
| Panel,Electrical System Ac Control        | Panel,Interphone PA Select                 |
| Panel,Electrical System Bus Control       | Panel,Landing Lights                       |
| Panel,Electrical System Control           | Panel,Landscape                            |
| Panel,Electrical System Selector          | Panel,Launch Enable                        |
| Panel,Electrical-Electronic               | Panel,Lens,Light,Propeller Oil Edgelighted |
| Panel,Electrical-Electronic Equipment     | Panel,Light                                |
| Panel,Emergency Control                   | Panel,Light Control                        |
| Panel,Emergency Flap Control              | Panel,Light Dimming                        |
| Panel,Enclosure                           | Panel,Lighting                             |
| Panel,Engine Indicator                    | Panel,Lighting Control                     |
| Panel,Engine Start                        | Panel,Lights                               |
| Panel,Environmental                       | Panel,Lip                                  |
| Panel,Equipment                           | Panel,Locker                               |
| Panel,Exterior,Battery Box                | Panel,Maintenance                          |
| Panel,Fairing,Rectracable Yoke            | Panel,Master Caution                       |
| Panel,Fairing,Retractable Yoke            | Panel,Metal Joiner                         |
| Panel,Fan                                 | Panel,Microwave Landing System             |
| Panel,Fault-Function Indicator,Aircraft   | Panel,Mode Select                          |
| Panel,Filler                              | Panel,Monitor                              |
| Panel,Fire Control System                 | Panel,Motor Control                        |
| Panel,Fireshield,APU Compartment          | Panel,Mounting                             |
| Panel,Firing                              | Panel,Mounting,Engine Instruments          |
| Panel,Flap Control Quadrant               | Panel,Mounting,Instrument                  |
| Panel,Flight Control                      | Panel,Mounting,Overhead Rack               |
| Panel,Floor                               | Panel,Mud Guard                            |
| Panel,Floorboard                          | Panel,Navigation                           |
| Panel,Fuel Governing Check Test           | Panel,Navigation Lights                    |
| Panel,Fuel Management                     | Panel,Navigation,FLIR                      |
| Panel,Fuel Tank Control                   | Panel,Navigational                         |
| Panel,Fuse                                | Panel,NVIS Edgelighted                     |
| Panel,Ground Detection                    | Panel,NVIS,MACAWS                          |
| Panel,Heater Blanket                      | Panel,Open Door Warning                    |
| Panel,HF Control                          | Panel,Panel Lights                         |
| Panel,Honeycomb                           | Panel,Patching,Communication               |
| Panel,Ice Control                         | Panel,Power Distribution                   |
| Panel,Illuminated                         | Panel,Propeller Feather Override           |
| Panel,Illuminating Light                  | Panel,Protection,Electrical                |
| Panel,Illumination                        | Panel,Protection,Electrical System         |
| Panel,Indicating                          | Panel,Protective                           |
| Panel,Indicating Light Transmitting       | Panel,Rack                                 |
| Panel,Indicating Light Transmitting,GPS   | Panel,Radio Compass                        |
| Panel,Indicating,Light                    | Panel,Radio Select                         |
| Panel,Indicating,Light Transmitter        | Panel,Radome Anti-Icing Switch             |
| Panel,Indicating,Light Transmitting       | Panel,Radome Assembly                      |

Panel,Ramp Control  
Panel,Relay Switching  
Panel,Relay,Navigation Instruments  
Panel,Relay/Terminal Block  
Panel,RF: Radio Frequency  
Panel,Salinity  
Panel,Salinity Indicator  
Panel,Salinity Monitor  
Panel,Salinity Monitoring And Alarm  
System,Shipboard  
Panel,Screw,Retainer  
Panel,Seat  
Panel,Seat Back  
Panel,Seat Bottom  
Panel,Seat Side  
Panel,Select  
Panel,Shear  
Panel,Shield  
Panel,Side Access,Nacelle  
Panel,Side Support  
Panel,Signal Distribution  
Panel,Signal Distribution,Radio  
Panel,Single Point Refueling  
Panel,Static Line Retriever Relays  
Panel,Steering  
Panel,Strobe Light  
Panel,Structural  
Panel,Structural,Aircraft  
Panel,Support  
Panel,Support,Oxygen Regulator  
Panel,Switching  
Panel,TACAN Control  
Panel,Tachometer  
Panel,Telephone Switchboard  
Panel,Television  
Panel,Test Operation  
Panel,Test,Electrical  
Panel,Throttle and Condition Lever  
Panel,Touch  
Panel,Touch Portrait  
Panel,Trailing Edge Flap  
Panel,Trim Control  
Panel,Vehicular Opening  
Panel,Warning System Test  
Panel,Water Indicating  
Panel,Window  
Panel,Windshield  
Panel,Yoke Hinge  
Paper,Abrasive  
Paper,Filter  
Paper,Gasket  
Parachute Assembly  
Parachute Assembly,Aircrew Recovery

Parachute Assembly,Drogue  
Parachute Release,Explosive Actuator  
Parallel  
Parallel Interface  
Partition,Drum  
Partition,Drum Assembly  
Parts Kit,Filter Assembly,Fuel,High Pressure  
Passive Link  
Patch Cord  
Patch Panel,Antenna  
Patch Plate  
Patch,Mechanical,Flange  
Patches,Active  
Patches,Passive  
Pawl  
Pawl-Shaft Assembly  
Pawl,Ammunition Feed  
Pawl,Pedal  
Pawl,Preload  
PC Assembly-Transmitter  
PCB Assembly,Pendant Grip  
PCB,Registration  
PCB: Printed Circuit Board  
PCB: Printed Circuit Board,Populated  
PCB: Printed Circuit Board,Populated,Alarm  
System  
PCB: Printed Circuit Board,Populated,CSEP  
PCB: Printed Circuit Board,Populated,Plated Thru  
Holes  
PCB: Printed Circuit Board,Populated,SCE  
PCB: Printed Circuit Board,Unpopulated  
PCB: Printed Circuit Board,Unpopulated,2-sided  
PCB: Printed Circuit Board,Unpopulated,4 layer  
PCB: Printed Circuit Board,Unpopulated,Plated-  
Thru-Holes  
Pedal  
Pedal Assembly  
Pedal,Brake Valve  
Pedal,Control  
Pedestal  
Pedestal Antenna  
Pedestal Assembly,Control  
Pedestal Assembly,Crew Station  
Pedestal Assembly,Dial  
Pedestal Assembly,Driftmeter  
Pedestal Subassembly  
Pedestal,Antenna  
Pedestal,Antenna Assembly  
Pedestal,Gun Mount  
Pedestal,Valve Guide  
Pelorus Stand  
Pencil Assembly  
Pendant Assembly

Pendant,Cross Deck  
Pendant,Parallel  
Pendant,Parallel,Aluminum  
Pendulum,Oil Supply Hose  
Pentaprism Assembly  
Percolator Tube Assembly,Fuel Tank  
Perforated Plate,Outlet Air  
Perforated Plate,Outlet Assembly,Air  
Perimeter Light Assembly  
Peripheral,I/O Interface  
Petcock,Pump  
Ph Indicator  
Phase Adapter Assembly  
Phase Correction Network Assembly  
Phase Shifter And Switch  
Phase Shifter,Electrical  
Phase Shifter,Waveguide  
Photo Transducer  
Photoelectric Cell  
Pickup Assembly  
Pickup Assembly,Toroidal  
Pickup,Fan Speed  
Pickup,Magnetic  
Piece,Back Operating  
Pillow Block  
Pilot  
Pilot Assembly,Valve  
Pilot Driver,Central  
Pilot Positioner  
Pin and Collar  
Pin and Collar Assembly  
Pin Assembly  
Pin Assembly,Cantilever Seat Beam  
Pin Assembly,Catch,Seat Back Support  
Pin Assembly,Door  
Pin Assembly,Door Retaining  
Pin Assembly,Ejection Seat  
Pin Assembly,Ground Safety,Canopy Jettison  
Pin Assembly,Locking  
Pin Assembly,Locking Provisions,Door  
Pin Assembly,Retaining,Door  
Pin Assembly,Safety  
Pin Set,Lock  
Pin-Block Assembly  
Pin,Straight,Headless  
Pinion Assembly  
Pinion Gear,Position Indicator  
Pinion,Motor  
Pinion,Rotor,Starter  
Pinion,Worm Gear  
Pintle Adapter Assembly  
Pintle Assembly,Towing  
Pintle,Mount

Pipe and Tubing  
Pipe and Tubing,Pipe  
Pipe and Tubing,Pipe,Coolant Line  
Pipe and Tubing,Pipe,Fuel Line,Bypass  
Pipe and Tubing,Pipe,Rigid,Exhaust,Tail  
Pipe and Tubing,Pipe,Rigid,Metal,Threaded  
Pipe and Tubing,Pipe,Water  
Pipe and Tubing,Tube  
Pipe and Tubing,Tube,Hydraulic  
Pipe and Tubing,Tube,Metal  
Pipe and Tubing,Tube,Non-Metallic  
Pipe and Tubing,Tube,Pneumatic  
Pipe and Tubing,Tube,Vent  
Pipe Assembly  
Pipe Assembly,Metal  
Pipe,Air Conditioning  
Pipe,Exhaust  
Pipe,Fuel Vent  
Pipe,Metallic  
Pipe,Metallic,Precut  
Pipe,Nylon  
Pipe,Spool,Assembly  
Pipe,Support  
Pipet,Serological  
Pipet,Volumetric  
Pistol,9MM  
Pistol,Pyrotechnic  
Piston  
Piston and Rod Assembly  
Piston And Rod,Turbine  
Piston and Stem Assembly  
Piston Assembly  
Piston Assembly,Compressor  
Piston Assembly,Piston,Vehicular Brake  
Piston Assembly,Pneumatic  
Piston Assembly,Propeller  
Piston Assembly,Shock Strut  
Piston Assembly,Steering  
Piston Launch Engine  
Piston Relief Valve  
Piston Ring  
Piston Rod  
Piston Rod And Socket  
Piston Rod Assembly  
Piston Rod,Connecting  
Piston Rod,Damper  
Piston Seal Kit  
Piston,Accumulator  
Piston,Actuator  
Piston,Adjust,10  
Piston,Aircraft  
Piston,Anti-Icing,Air Valve  
Piston,Brake

Piston, Brake Actuator  
 Piston, Brake Valve  
 Piston, Brake, Seat  
 Piston, Brake, Sensing  
 Piston, Brake, Upper  
 Piston, Breech, Mechanical  
 Piston, Bypass Valve  
 Piston, Cartridge, Pedal Adjuster  
 Piston, Centering Cartridge  
 Piston, Compress  
 Piston, Compressor  
 Piston, Cradle  
 Piston, Cylinder  
 Piston, Cylinder, Ramp  
 Piston, Damper  
 Piston, Directional  
 Piston, Divers Helmet  
 Piston, Diverter  
 Piston, Eject Assembly  
 Piston, Gun Gas Cylinder  
 Piston, Hydraulic  
 Piston, Hydraulic Accumulator  
 Piston, Hydraulic Actuator  
 Piston, Hydraulic Brake  
 Piston, Hydraulic Fluid Tank  
 Piston, Hydraulic Motor-Pump  
 Piston, Hydraulic Motor, Pump  
 Piston, Hydraulic, Brake  
 Piston, Internal Combustion Engine  
 Piston, Landing  
 Piston, Landing Gear  
 Piston, Landing Gear Strut  
 Piston, Launching Engine  
 Piston, Linear Actuating Cylinder  
 Piston, Linear Actuator  
 Piston, Linear, Actuating Cylinder  
 Piston, Metering  
 Piston, Module Assembly  
 Piston, Pilot Valve  
 Piston, Piston Guide  
 Piston, Probe Assembly  
 Piston, Pump  
 Piston, Rack  
 Piston, Rammer Assembly  
 Piston, Recoil  
 Piston, Relief Valve  
 Piston, Reservoir  
 Piston, Rotary  
 Piston, Seal  
 Piston, Servo  
 Piston, Shock Strut  
 Piston, Time Delay  
 Piston, Tool Assembly

Piston, Unloader  
 Piston, Valve  
 Piston, Valve, Air Bleed  
 Piston, Valve, Pressure Relief, Oil  
 Piston, Valve, Steering  
 Pistons, Matched Set  
 Pitch Axis Resolver Assembly  
 Pitch Control Unit  
 Pitch Horn  
 Pitchlock Regulator, Propeller  
 Pitot Static Tube  
 Pitot Tube  
 Pitot-Static Tube  
 Pitot, Static Tube  
 Pivot  
 Pivot Adjuster  
 Pivot Arm  
 Pivot Assembly  
 Pivot Assembly, Access Door  
 Pivot Pin, Latch  
 Pivot Post  
 Pivot Shaft Assembly  
 Pivot Shaft, Windshield  
 Pivot, Sear Retractor  
 Plastic Sheet  
 Plate  
 Plate Adapter  
 Plate and Spring Section  
 Plate Assembly  
 Plate Assembly, Annunciator Lights, Auto-Pilot  
 Plate Assembly, Antenna  
 Plate Assembly, Antenna Selector  
 Plate Assembly, Anti-Icing System  
 Plate Assembly, Backing Control Box, Floodlight  
 Plate Assembly, Cover  
 Plate Assembly, Cover, Pylon Fitting  
 Plate Assembly, Cylinder, Strut  
 Plate Assembly, Dimmer Support  
 Plate Assembly, Door  
 Plate Assembly, Electrical System Control  
 Plate Assembly, Emergency Locator Transmitter  
 Plate Assembly, End  
 Plate Assembly, Engine Mounting  
 Plate Assembly, Filler  
 Plate Assembly, FLIR Mounting  
 Plate Assembly, Flux Valve  
 Plate Assembly, Front Cover  
 Plate Assembly, Fuel System Control  
 Plate Assembly, Fuel System Control Panel  
 Plate Assembly, Hydraulic Booster Panel  
 Plate Assembly, Hydraulic System  
 Plate Assembly, Light Panel  
 Plate Assembly, Locking Spring

|  |  |
|--|--|
| Plate Assembly, Mounting                         | Plate, Assembly, Oil Pump                  |
| Plate Assembly, Mounting, Drain Tube             | Plate, Attach, Flap Drive Torque           |
| Plate Assembly, Mounting, Joint                  | Plate, Attaching, Electrical Wiring, Floor |
| Plate Assembly, NVIS, MACAWS                     | Plate, Back, Brake                         |
| Plate Assembly, Panel Mount, Oil Augmentation    | Plate, Backer, Bracket                     |
| Plate Assembly, Power Section                    | Plate, Backing                             |
| Plate Assembly, Power Supply, Airspeed Indicator | Plate, Backing, Brake                      |
| Plate Assembly, Radar Altimeter                  | Plate, Baffle                              |
| Plate Assembly, Scuff                            | Plate, Balance                             |
| Plate Assembly, Stanchion                        | Plate, Balancing                           |
| Plate Assembly, Support, Air Conditioning, Bleed | Plate, Base                                |
| Air Duct   | Plate, Beam Clamping                       |
| Plate Assembly, Support, Door                    | Plate, Bearing                             |
| Plate Assembly, Support, Duct, Yoke Anti-Icing   | Plate, Bearing Retaining                   |
| Plate Assembly, Support, Lamp Driver             | Plate, Bearing Support, Bleed Air Duct     |
| Plate Assembly, Support, Radio Compass, Loop     | Plate, Bearing, General                    |
| Plate Assembly, Trim Control                     | Plate, Bearing, Thrust                     |
| Plate Assembly, UHF Antenna Selector             | Plate, Bezel                               |
| Plate Assembly, Valve                            | Plate, Bleed Air Outlet Duct, APU          |
| Plate Assembly, Warning, Audio                   | Plate, Bonding                             |
| Plate Assembly, Window                           | Plate, Boot Reinforcing                    |
| Plate Gage, Flange Blanking                      | Plate, Bottom                              |
| Plate Mounting Assembly                          | Plate, Brace Support Bracket               |
| Plate Scuff                                      | Plate, Brace, Tie                          |
| Plate Subassembly                                | Plate, Bracket Support, Arm Rest           |
| Plate Subassembly, Linkage Box                   | Plate, Brake                               |
| Plate Washer                                     | Plate, Brake Mounting                      |
| Plate Wearing Cover                              | Plate, Brake, Backing                      |
| Plate, Access Door                               | Plate, Buffer                              |
| Plate, Activator                                 | Plate, Bulkhead                            |
| Plate, Actuator                                  | Plate, Butt, Shoulder                      |
| Plate, Actuator, Door                            | Plate, Cable Support                       |
| Plate, Adapter                                   | Plate, Cam, Pump                           |
| Plate, Adapter, Antenna                          | Plate, Cantilever, Seat Beam               |
| Plate, Adapter, Engine Mount                     | Plate, Cap and Grip Mounting               |
| Plate, Adaptor, Governor                         | Plate, Cargo                               |
| Plate, Adjust                                    | Plate, Chain Link                          |
| Plate, Adjusting                                 | Plate, Channel, Cooler                     |
| Plate, Adjusting Support, Door                   | Plate, Circuit Breaker                     |
| Plate, Adjusting, Door                           | Plate, Circuit Breaker, Light Control      |
| Plate, Air Inlet                                 | Plate, Clamp                               |
| Plate, Airspeed Sensor                           | Plate, Clamp Block, Drain and Breather     |
| Plate, Alignment                                 | Plate, Clamp Support, Door Release         |
| Plate, Angled                                    | Plate, Closure                             |
| Plate, Antenna                                   | Plate, Clutch                              |
| Plate, Antenna Cover                             | Plate, Component Mounting                  |
| Plate, Antenna Support                           | Plate, Compression                         |
| Plate, Anti-Icing                                | Plate, Compressor                          |
| Plate, Antivibration                             | Plate, Conductive                          |
| Plate, APU Compartment Fireshield                | Plate, Connection                          |
| Plate, APU Exhaust Seal                          | Plate, Connector                           |
| Plate, Armor                                     | Plate, Connector Mounting                  |
| Plate, Armor, Cockpit                            | Plate, Control                             |

|                                       |                                    |
|---------------------------------------|------------------------------------|
| Plate,Cooler                          | Plate,Fuel Governing Check Test    |
| Plate,Coordinator Data                | Plate,Fuel Vent                    |
| Plate,Cover                           | Plate,Gland                        |
| Plate,Cover,Accumulator               | Plate,Governor,Propeller           |
| Plate,Cover,Air Outlet Duct           | Plate,Guide,Rear                   |
| Plate,Cover,Free Air Temperature Bulb | Plate,Gun,End                      |
| Plate,Cover,Rosemont Probe            | Plate,Gusset                       |
| Plate,Cover,Spiral Antenna            | Plate,Handle Bearing               |
| Plate,Covering,Ball                   | Plate,Hinge Protector              |
| Plate,Crew Door,Latch Adjusting       | Plate,Hinged Strut                 |
| Plate,Cutout                          | Plate,Holding,Brake                |
| Plate,Dampening Screw Mounting        | Plate,Identification               |
| Plate,Davit Hoist,Lift Line           | Plate,Identified                   |
| Plate,Deac Access                     | Plate,Indicator,Fluid Level        |
| Plate,Deck,Access                     | Plate,Information                  |
| Plate,Deflector,Oil Cooler            | Plate,Infrared                     |
| Plate,Desiccant Dehydrator            | Plate,Inlet Air Scoop              |
| Plate,Detent                          | Plate,Inner Baffle                 |
| Plate,Dibasic                         | Plate,Inspection Cover,Spring      |
| Plate,Dispenser                       | Plate,Installation                 |
| Plate,Dog Rest                        | Plate,Instruction                  |
| Plate,Door                            | Plate,Instrument Panel Mounting    |
| Plate,Door,Air                        | Plate,Insulating                   |
| Plate,Door,Serrated                   | Plate,Insulation                   |
| Plate,Doubler                         | Plate,Insulator                    |
| Plate,Drain                           | Plate,Intercostal,Hot Air Duct     |
| Plate,Drain Hole                      | Plate,Intermediate                 |
| Plate,Duct,Air Distribution           | Plate,Intermediate,Friction        |
| Plate,Dust Cover,Control Column       | Plate,Intermediate,Friction Clutch |
| Plate,Ejection Door                   | Plate,Interphone Monitor           |
| Plate,Electric                        | Plate,Ladder Support               |
| Plate,Electrical                      | Plate,Latch,Door                   |
| Plate,Electrical Ground               | Plate,Launching Shunt              |
| Plate,Electrical Shield               | Plate,Level                        |
| Plate,Element Retaining               | Plate,Leveling Point               |
| Plate,Element Support                 | Plate,Light Panel                  |
| Plate,End                             | Plate,Lighting                     |
| Plate,Engine Mount                    | Plate,Lights                       |
| Plate,Face                            | Plate,Link Shaft Bearing           |
| Plate,Fairing                         | Plate,Link Shaft Retainer          |
| Plate,Fan                             | Plate,Link Shaft,Bracket           |
| Plate,Filler                          | Plate,Link Shaft,Retainer          |
| Plate,Fire                            | Plate,Linkage Box                  |
| Plate,Flap Torque                     | Plate,Load                         |
| Plate,FLIR Mountinging                | Plate,Lock                         |
| Plate,Floor,Metal                     | Plate,Locking,Gearbox              |
| Plate,Fluid                           | Plate,Lockup Clutch                |
| Plate,Fluid Cooler                    | Plate,MACAWS                       |
| Plate,Friction                        | Plate,Machined                     |
| Plate,Front,Chassis                   | Plate,Manifold                     |
| Plate,Fuel                            | Plate,Marking,Blank                |
| Plate,Fuel Coupling Drain             | Plate,Mending                      |
| Plate,Fuel Drain                      | Plate,Metal                        |

Plate,Middle Baffle  
Plate,Moisture Indicating  
Plate,Motor Mounting  
Plate,Mount  
Plate,Mounting  
Plate,Mounting,Antenna  
Plate,Mounting,Anti-Icing Duct  
Plate,Mounting,Cover  
Plate,Mounting,Instrument  
Plate,Mounting,Nonskid  
Plate,Mounting,Reinforcement  
Plate,Mounting,Resistance  
Plate,Mounting,Rifle  
Plate,Mounting,Signal Processor  
Plate,Mounting,Supply  
Plate,Mounting,Support  
Plate,Mounting,Wire Harness  
Plate,Negative Torque Indicator  
Plate,Nut  
Plate,Nut,Locking  
Plate,Offset  
Plate,Oil Separator  
Plate,Open,Indent  
Plate,Orifice  
Plate,Orifice Mounting  
Plate,Orifice,Fluid  
Plate,Outflow Valve,Air  
Plate,Overhead Lights  
Plate,Pad  
Plate,Panel Assembly  
Plate,Panel,Circuit Breaker  
Plate,Panel,Selector Valve  
Plate,Parking Brake Pawl  
Plate,Photographic  
Plate,Pin Retention  
Plate,Pin Stop  
Plate,Platform  
Plate,Pneumatic,Fire  
Plate,Port  
Plate,Positioning,Driftmeter  
Plate,Power Plant Control  
Plate,Power Unit  
Plate,Pressure  
Plate,Pressure Bulkhead  
Plate,Pressure Seal  
Plate,Pressure Transducer  
Plate,Pressure Transducer Mounting  
Plate,Pressure,Brake  
Plate,Probe  
Plate,Probe Assembly  
Plate,Propeller Feather Override  
Plate,Pull  
Plate,Pump

Plate,Pump Mounting  
Plate,Purifier  
Plate,Push  
Plate,Push Rod Seal  
Plate,Quadrant  
Plate,Radio Compass,Loop Support  
Plate,Radio Junction Box  
Plate,Radio Select  
Plate,Receiver-Transmitter  
Plate,Receptacle Mounting  
Plate,Receptacle Support  
Plate,Reduction Gear  
Plate,Release  
Plate,Resilient Mount  
Plate,Restraining  
Plate,Retainer  
Plate,Retainer,Pack  
Plate,Retainer,Sole  
Plate,Retaining  
Plate,Retaining,Bearing  
Plate,Retaining,Bearing,Rotating Swash-Plate  
Plate,Retaining,Bearing,Stationary Swashplate  
Plate,Retaining,Bearinig  
Plate,Retaining,Bellcrank Linkage Box  
Plate,Retaining,Cartridge  
Plate,Retaining,Connector  
Plate,Retaining,Electric  
Plate,Retaining,Electrical  
Plate,Retaining,Rotating  
Plate,Retaining,Seal  
Plate,Retaining,Shaft  
Plate,Saddle  
Plate,Scuff  
Plate,Sea  
Plate,Seal  
Plate,Seal Lock  
Plate,Seal Retaining  
Plate,Seal,Filter  
Plate,Seal,Purifier  
Plate,Seat Back Support  
Plate,Seat Support  
Plate,Segment,Bearing Retaining  
Plate,Segment,Bearing Retaining,Keyed  
Plate,Serrated,Door  
Plate,Setting  
Plate,Shield Assembly,HF Antenna Lead  
Plate,Shield,Engine Air Intake  
Plate,Shim  
Plate,Skin Installation  
Plate,Skylight and Windshield Defogging  
Plate,Sliding,Support,Bleed Air Duct  
Plate,Slip,Hoist  
Plate,Spacer

Plate, Spacer, Door  
Plate, Spacer, Leaf Spring  
Plate, Splice, Curb  
Plate, Sprayer, Oil Burner  
Plate, Spring Retainer  
Plate, Stabilizer  
Plate, Stabilizer, Door  
Plate, Stairway Support  
Plate, Stay, Transit  
Plate, Stop  
Plate, Strike  
Plate, Striker  
Plate, Structural  
Plate, Structural, Aircraft  
Plate, Subassembly, Display  
Plate, Support  
Plate, Support Beam, Spin Brake, Wheel  
Plate, Support, Air Conditioning Bleed Air Duct  
Plate, Support, Diffuser Assembly  
Plate, Support, Door Uplock  
Plate, Support, Oxygen Regulator  
Plate, Support, Step  
Plate, Switch  
Plate, Switch Position  
Plate, Table Assembly  
Plate, Tail  
Plate, Tapped  
Plate, Thermostat Retaining  
Plate, Throw Off, Purifier  
Plate, Thrust  
Plate, Tied And Towing  
Plate, Tied Towing  
Plate, Torque Tube, Door  
Plate, Transformer  
Plate, Trim Switch  
Plate, U-Bolt, Leaf Spring  
Plate, Uplock  
Plate, Valve  
Plate, Valve Seat  
Plate, Valve Stop  
Plate, Video Selector Panel  
Plate, Wall, Electric  
Plate, Wear  
Plate, Wear, Gun  
Plate, Wear, Motion  
Plate, Wear, Rotary  
Plate, Wear, Rotary Pump  
Plate, Window, Latch  
Plate, Wiring Diagram  
Plate, Worktable  
Plate, Worktable Light  
Plate, Yoke Fairing  
Platform

Platform Assembly, Fairing  
Platform Assembly, Fuselage  
Platform Assembly, Seat  
Platform Assembly, Wind Deflector  
Platform, Inertial  
Platform, Stabilized  
Platform, Wind Deflector  
PLC, Power Supply  
Plenum  
Plenum Assembly  
Plenum Assembly, Cooling Air Inlet  
Plenum Assembly, Fan Inlet  
Plenum Assembly, Turbine Engine  
Plenum Stiffener  
Plenum, Augmented  
Plotter, Graphics  
Plug  
Plug and Breaker  
Plug And Poppet Assembly  
Plug Assembly  
Plug Assembly, Air Conditioner  
Plug Assembly, Air Conditioner Exhaust  
Plug Assembly, Axle  
Plug Assembly, Brake  
Plug Assembly, Cooling Air Intake Scoop, Air  
Turbine Motor  
Plug Assembly, Cover Assembly, APU Exhaust  
Plug Assembly, Engine Intake  
Plug Assembly, Leg  
Plug Assembly, Magnetic Drain  
Plug Assembly, Oil Pressure Reducing  
Plug Assembly, Snatch Block  
Plug Assembly, Starter Shaft  
Plug Assembly, Vent  
Plug Button  
Plug In Assembly, Clamshell  
Plug Valve Assembly  
Plug-In Unit, Electric  
Plug-In Unit, Electrical-Electronic  
Plug, Electrical, Straight  
Plug, Metering  
Plug, Oil  
Plug, Oil Passage  
Plug, Oil Pressure, Reducing  
Plug, Oil Seal  
Plug, Orifice, Sun Gear  
Plug, Planet Journal  
Plug, Valve  
Plumbing, Wye, Fuel Dump and Engine Feed  
Plunger  
Plunger and Valve  
Plunger Assembly  
Plunger Assembly, Beam, Seat

Plunger Assembly, Valve  
Plunger, Actuator  
Plunger, Anchor, Brake  
Plunger, Arm  
Plunger, Ball Lock  
Plunger, Bolt Catch  
Plunger, Cam Bearing  
Plunger, Detent  
Plunger, Directional  
Plunger, Drain Valve  
Plunger, Engine  
Plunger, Extractor  
Plunger, Fuel Receiver  
Plunger, Indicator  
Plunger, Lock  
Plunger, Locking Spring, Door  
Plunger, Negative Torque Indicator  
Plunger, Packing  
Plunger, Pressure  
Plunger, Quadrant, Flap Control  
Plunger, Quick  
Plunger, Quick Release  
Plunger, Retainer  
Plunger, Retracting  
Plunger, Safety  
Plunger, Sear  
Plunger, Solenoid  
Plunger, Speed Indicator  
Plunger, Spring  
Plunger, Spring, Pump  
Plunger, Valve  
Pneumatic Filter  
Pneumatic Muffler  
Pneumatic Muffler, Exhaust  
Pneumatic System  
Pneumatic System Assembly  
Pocket, Bow Body Rack  
Pocket, Bow Body Rack, Side Rack  
Pod and Pylon Assembly  
Pod Assembly, Baggage/Cargo  
Pod Control Support Assembly  
Pod Housing Assembly  
Pod Structure Assembly  
Pod Structure, Section  
Pod, Aircraft  
Pointer  
Pointer Assembly  
Pointer, Chain, Position Indicator  
Pointer, Coordinator  
Pointer, Dial  
Pointer, Dibasic  
Polarizer  
Polarizer, Lens  
Polarizing Key, Electric  
Polarizing Key, Electronics  
Pole  
Pole Assembly, Sight  
Pole Assembly, Sighting  
Polisher, Floor, Electric  
Poly Abrasive Brush  
Poppet  
Poppet And Plug Assembly  
Poppet Assembly  
Poppet Assembly, Valve  
Poppet Plug, Accumulator  
Poppet Screw  
Poppet Valve Assembly  
Poppet, Accumulator  
Poppet, Check  
Poppet, Cylinder  
Poppet, Oil Pressure  
Poppet, Relief  
Poppet, Shock Strut  
Poppet, Valve  
Poppet, Valve, Pressure Regulating, Oil  
Port Assembly  
Port Light  
Port Radio  
Port, Exhaust Assembly  
Port, Hydraulic  
Port, Pump  
Portlight  
Position  
Position Control, Flap  
Position Transducer  
Position, Pull  
Position, Transmitter  
Positioner  
Positioner, Plate  
Positioner, Remote  
Positioner, Round  
Positioner, Valve  
Positioning Block  
Post  
Post Assembly, Cable Clamp Support  
Post Assembly, Fuse  
Post Light  
Post, Binding, Electrical  
Post, Electric  
Post, Electric, De-Icier  
Post, Electrical Stud  
Post, Electrical-Mechanical  
Post, Electrical-Mechanical, Equipment  
Post, Filter Element  
Post, Gear  
Post, Sight

Post, Snap  
 Postlight Assembly  
 Postlight Assembly, NVIS  
 Potentiometer  
 Potentiometer, Controller  
 Potentiometer, Melt  
 Power Adapter Box Assembly  
 Power and Control Unit  
 Power Assembly  
 Power Assembly, Thermometer  
 Power Conditioner  
 Power Control Assembly  
 Power Control Assembly, Electrical  
 Power Control Preamplifier  
 Power Converter, DC  
 Power Cord  
 Power Detector Assembly  
 Power Distribution  
 Power Distribution Unit  
 Power Divider  
 Power Input Assembly  
 Power Module  
 Power Module, Auto Inflator  
 Power Monitor  
 Power Pack  
 Power Pack, Fog Precipitator  
 Power Package  
 Power Plant Assembly  
 Power Reduction Gear Assembly  
 Power Reference Assembly  
 Power Regulator Subassembly  
 Power Relay Assembly  
 Power Source, Fuel Booster  
 Power Source, Hydraulic  
 Power Strip, Electrical  
 Power Supply  
 Power Supply Assembly  
 Power Supply Chassis  
 Power Supply Module  
 Power Supply Set  
 Power Supply Subassembly

Power Supply, 15V  
 Power Supply, 725W  
 Power Supply, AC-DC  
 Power Supply, Assembly  
 Power Supply, DC: Direct Current  
 Power Supply, Electrical  
 Power Supply, Ferro Resonant  
 Power Supply, Fuel Flow Meter  
 Power Supply, High Voltage  
 Power Supply, Lamp  
 Power Supply, Low Voltage  
 Power Supply, Multiple  
 Power Supply, Programmable  
 Power Supply, Remote  
 Power Supply, Series  
 Power Supply, Sonar  
 Power Supply, Status  
 Power Supply, Strobe Light  
 Power Supply, Switching  
 Power Supply, Synchronizer  
 Power Supply, Tube Type  
 Power Supply, Uninterruptable  
 Power Supply, Uninterruptable, Rackmount  
 Power Supply, Uninterruptible  
 Power Supply, Uninterruptible, Rotary  
 Power Supply, Uninterruptible, Solid State  
 Power Supply, UPS  
 Power Supply, UPS, Pedestal Type  
 Power Take-Off Unit  
 Power Takeoff Assembly  
 Power Transmitter  
 Power Transmitter, Magnetic  
 Power Turbine  
 Power Unit  
 Power Unit Assembly  
 Power Unit, Air  
 Power Unit, Aircraft  
 Power Unit, Auxiliary  
 Power Unit, Auxiliary Gas Turbine  
 Power Unit, Gas  
 Power Unit, Gas Turbine  
 Prairie Air  
 Prairie Air Assembly Port  
 Pre-Amp  
 Pre-Filter, RC Vent  
 Pre-Rotation Device  
 Pre-Swaging Tool  
 Precipitator, Electrostatic  
 Prefilter, Cylindrical  
 Preselector Assembly  
 Preselector Subassembly  
 Preselector, Frequency  
 Presetter

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|  |                                       |
|--|---------------------------------------|
| Presetting Tool,Tube                       | Printhead                             |
| Pressure Assembly                          | Printhead Assembly                    |
| Pressure Box Assembly                      | Prism Assembly                        |
| Pressure Control,Steam                     | Prism Assembly,Optic                  |
| Pressure Control,Valve                     | Prism Assembly,Right Angle            |
| Pressure Detector                          | Prism,Lighting                        |
| Pressure Display Assembly                  | Prism,Optical Instrument              |
| Pressure Element Assembly                  | Prism,Porro                           |
| Pressure Gauge,Filter                      | Prism,Pressure Bar                    |
| Pressure Plate                             | Prism,Triangle                        |
| Pressure Plate Assembly                    | Probe                                 |
| Pressure Plate,Brake                       | Probe Accessory                       |
| Pressure Plate,Drive Wheel Spring,Overhead | Probe and Bellows Assembly,Thermostat |
| Delivery Carriage                          | Probe Assembly                        |
| Pressure Reducer                           | Probe Assembly,Breather               |
| Pressure Seal                              | Probe Block                           |
| Pressure Transducer                        | Probe Body                            |
| Pressurizing And Overspeed                 | Probe Card                            |
| Pressurizing Unit                          | Probe Pad                             |
| Primer,Pump                                | Probe Subassembly                     |
| Print Head,Automatic                       | Probe-Lead Assembly                   |
| Printed Circuit Board                      | Probe,Air                             |
| Printed Circuit Board,Populated,Logic      | Probe,Compressor Discharge            |
| Printed Circuit Card                       | Probe,Detector                        |
| Printed Wiring Assembly,Buss Controller    | Probe,Dewpoint Sensitive              |
| Printed Wiring Assembly,Controller         | Probe,Eddy Current                    |
| Printed Wiring Assembly,Interface          | Probe,Evaporator                      |
| Printed Wiring Assembly,Motor Controller   | Probe,Fuel                            |
| Printed Wiring Assembly,Power Supply       | Probe,High Voltage                    |
| Printed Wiring Assembly,TRIAC Driver       | Probe,Humidity-Temperature            |
| Printed Wiring Board                       | Probe,Insert,Retractable              |
| Printed Wiring Board,Interface             | Probe,Level Control                   |
| Printed Wiring Board,Inverter              | Probe,Mounting,Breathing Apparatus    |
| Printed Wiring Board,SD Converter          | Probe,Pressure                        |
| Printed Wiring,Flexible                    | Probe,PROX                            |
| Printer                                    | Probe,Pulse                           |
| Printer Spooler                            | Probe,Remote                          |
| Printer Subassembly                        | Probe,RF: Radio Frequency             |
| Printer,Automatic                          | Probe,Safety Shorting                 |
| Printer,Automatic Data Processing          | Probe,Safety,Shorting                 |
| Printer,Black and White                    | Probe,Salinity                        |
| Printer,Daisy Wheel                        | Probe,Sampling,Gas                    |
| Printer,Dot Matrix                         | Probe,Sensor,Voltage                  |
| Printer,Dot Matrix,Low Speed               | Probe,Subassembly                     |
| Printer,Electrostatic,High Speed           | Probe,Temperature                     |
| Printer,High Speed                         | Probe,Ultrasonic                      |
| Printer,Impact,High Speed                  | Probe,Voltage Divider                 |
| Printer,Laser                              | Probe,Water Level                     |
| Printer,Line                               | Processer,Host                        |
| Printer,Plotter                            | Processing Unit                       |
| Printer,Plotter,Digital,X-Y                | Processing Unit,Digital Data          |
| Printer,Receiver                           | Processor                             |
| Printer,Thermal,High Speed                 | Processor Assembly,CPCI               |

|                                      |  |
|--------------------------------------|--|
| Processor Group,Signal Data          | Protective Cover                                     |
| Processor Module,Manager             | Protective Cover,Dome Assembly                       |
| Processor-Verifier                   | Protective Device                                    |
| Processor,Automatic Flight Control   | Protector  |
| Processor,Central,Computer           | Protector,Boarding                                   |
| Processor,Central,Computer,CCA       | Protector,Cable,Electrical                           |
| Processor,Command                    | Protector,Crab Stud                                  |
| Processor,Communication              | Protector,Electrical                                 |
| Processor,Communications             | Protector,Overload                                   |
| Processor,Computer                   | Protector,Overload,Thermal                           |
| Processor,Countermeasures            | Protector,Overvoltage                                |
| Processor,Countermeasures Signal     | Protector,Pipe/Head                                  |
| Processor,Dibasic                    | Protector,Propeller                                  |
| Processor,Display                    | Protector,Series                                     |
| Processor,File Server                | Protector,Thermal                                    |
| Processor,Flight Control             | Protector,Thermal-Overload                           |
| Processor,Flight Information         | Protector,Thread                                     |
| Processor,Gateway                    | Protector,Thread Assembly                            |
| Processor,Radar                      | Protector,Vent                                       |
| Processor,Radar Data                 | Protractor   |
| Processor,Radar Target               | Protractor,Coordinator                               |
| Processor,RF: Radio Frequency        | Proximity Switch,Aluminum                            |
| Processor,Signal                     | Psychrometer   |
| Processor,Signal Data                | Public Address Set                                   |
| Processor,Signal,Heads Up Display    | Pull Cord,Life Preserver                             |
| Processor,TCAS                       | Pull Ring,Door                                       |
| Processor,Video Signal               | Puller Assembly,Axle                                 |
| Processor,Video,Synchronizer         | Puller Card  |
| Program Loader                       | Puller,Filter Element                                |
| Program Select Inverter              | Puller,Gland   |
| Programmable Computer Assembly       | Puller,Head  |
| Programmable Device                  | Puller,Injector                                      |
| Programmer,Antenna                   | Puller,Latch   |
| Programmer,System                    | Puller,Mechanical                                    |
| Programming Connector Mounting Plate | Pulley   |
| Projectile,Line Thru                 | Pulley and Arm Assembly                              |
| Projection Unit                      | Pulley and End Assembly                              |
| Projector,LCD                        | Pulley Assembly                                      |
| Projector,Multimedia                 | Pulley Assembly,Condition Control                    |
| Projector,Still Picture              | Pulley Assembly,Davit Hoist                          |
| Propeller                            | Pulley Assembly,Engine Condition Lever               |
| Propeller Assembly                   | Pulley Assembly,Flap Control                         |
| Propeller Hub                        | Pulley Assembly,Hoist,Overhead Delivery Carriage     |
| Propeller Shaft Assembly             | Pulley Assembly,Power Control Quadrant               |
| Propeller Shaft with Universal Joint | Pulley Assembly,Pulley Bracket,Removable,Davit Hoist |
| Propeller,Condenser                  | Pulley Assembly,Snatch Block                         |
| Propeller,Marine                     | Pulley Assembly,Throttle Control                     |
| Propeller,Ship                       | Pulley Frame,Hoist Assembly                          |
| Propeller,Variable Pitch             | Pulley,Cable Lift Line                               |
| Propelling Unit                      | Pulley,Cable Lock,Power Control                      |
| Proportioner,Foam                    | Pulley,Condition Cable,Power Plant Control           |
| Propulsion Cable Assembly            | Pulley,Condition Control                             |
| Protective Cap                       |  |

|   |   |
|---|---|
| Pulley, Cone  | Pump Housing Assembly                     |
| Pulley, Dampener  | Pump Motor Assembly                       |
| Pulley, Davit Hoist                                       | Pump Motor-Magnet                         |
| Pulley, Drive   | Pump Package Assembly                     |
| Pulley, Engine Condition Lever                            | Pump Subassembly                          |
| Pulley, Flat  | Pump Subassembly, Axial Piston            |
| Pulley, Gear Belt   | Pump Subassembly, Axial Piston, Hydraulic |
| Pulley, Groove  | Pump Subassembly, Centrifugal             |
| Pulley, Groove, Aviation                                  | Pump Subassembly, Rotary                  |
| Pulley, Grooved   | Pump Unit                                 |
| Pulley, Guide, Davit                                      | Pump Unit, Axial Piston                   |
| Pulley, Guide, Hoisting Cable, Overhead Delivery Carriage | Pump Unit, Axial Pistons                  |
| Pulley, Helix Cable                                       | Pump Unit, Breathable Air                 |
| Pulley, Hoist, Overhead Delivery Carriage                 | Pump Unit, Centrifugal                    |
| Pulley, Idler   | Pump Unit, Hydraulic                      |
| Pulley, Motor   | Pump Unit, Reciprocating                  |
| Pulley, Power Control Quadrant                            | Pump Unit, Rotary                         |
| Pulley, Power Supply Cable                                | Pump, Air, ETS System                     |
| Pulley, Pulley Bracket, Removable, Davit Hoist            | Pump, Assembly, Power Steering            |
| Pulley, Pump  | Pump, Axial                               |
| Pulley, Snatch Block                                      | Pump, Axial Piston                        |
| Pulley, Starter   | Pump, Axial Pistons                       |
| Pulley, Throttle Cable, Power Plant Control               | Pump, Bilge, Manual                       |
| Pulley, Throttle Control                                  | Pump, Boost, Fuel, Electric Motor Driven  |
| Pulley, Timing Belt                                       | Pump, Centrifugal                         |
| Pulley, V-Pulley  | Pump, Centrifugal, Without Drive          |
| Pulley, Variable  | Pump, Compressor                          |
| Pulse Former  | Pump, Cooling System                      |
| Pulse Rate Integrator                                     | Pump, Cooling System, Engine              |
| Pump  | Pump, Electric                            |
| Pump and Control  | Pump, Electric Driven Motor, Air Cooled   |
| Pump and Controller Assembly                              | Pump, Electric Motor Driven               |
| Pump and Filter Assembly                                  | Pump, Engine Priming                      |
| Pump and Filter Assembly, Oil                             | Pump, Engine Priming, Hand Driven         |
| Pump and Motor Unit                                       | Pump, Fuel                                |
| Pump Assembly   | Pump, Fuel Boost                          |
| Pump Assembly, Acid                                       | Pump, Fuel Boost, Electric Motor Driven   |
| Pump Assembly, Boost, Starting Air                        | Pump, Fuel Injection                      |
| Pump Assembly, Booster                                    | Pump, Fuel, Air Operated                  |
| Pump Assembly, Compressor                                 | Pump, Fuel, Cam Actuated                  |
| Pump Assembly, Coolant                                    | Pump, Fuel, Electrical                    |
| Pump Assembly, Fill                                       | Pump, Fuel, Engine                        |
| Pump Assembly, Fuel                                       | Pump, Fuel, Jet                           |
| Pump Assembly, Fuel Tank                                  | Pump, Fuel, Jet Engine                    |
| Pump Assembly, Lubricator                                 | Pump, Fuel, Metering                      |
| Pump Assembly, Oil  | Pump, Fuel, Metering And Distributing     |
| Pump Assembly, Oil, Pressure                              | Pump, Gerotor                             |
| Pump Assembly, Purging Jet                                | Pump, Hauldown                            |
| Pump Assembly, Submerged                                  | Pump, Hydraulic                           |
| Pump Assembly, Travel                                     | Pump, Hydraulic Ram                       |
| Pump Drive  | Pump, Hydraulic Ram, Hand Driven          |
| Pump Fitting, Elbow, 45 Degree                            | Pump, Hydraulic, Boiler Feed              |
|   | Pump, Hydraulic, Booster, Oil             |

Pump, Hydraulic, Centrifugal  
Pump, Hydraulic, Coolant  
Pump, Hydraulic, Coolant, Engine, Water Pump  
Pump, Hydraulic, Coolant, Freon  
Pump, Hydraulic, Driven  
Pump, Hydraulic, Engine Drive  
Pump, Hydraulic, Fixed, Displacement  
Pump, Hydraulic, Fuel  
Pump, Hydraulic, Fuel, Booster  
Pump, Hydraulic, Fuel, Cam Actuated  
Pump, Hydraulic, Fuel, Electrical  
Pump, Hydraulic, Fuel, Engine Driven  
Pump, Hydraulic, Fuel, Jettison  
Pump, Hydraulic, Gear  
Pump, Hydraulic, Gerotor  
Pump, Hydraulic, Hand  
Pump, Hydraulic, Impeller  
Pump, Hydraulic, Manual  
Pump, Hydraulic, Motor Driven  
Pump, Hydraulic, Oil  
Pump, Hydraulic, Piston  
Pump, Hydraulic, Piston, Axial  
Pump, Hydraulic, Piston, Radial  
Pump, Hydraulic, Rotary  
Pump, Hydraulic, Suction Boost, Air Cooled, Electric Driven  
Pump, Hydraulic, Suction Boost, Liquid Cooled, Electric Driven  
Pump, Hydraulic, Suction, Electric Driven  
Pump, Hydraulic, Turbine Driven  
Pump, Hydraulic, Vane  
Pump, Hydraulic, Variable Displacement  
Pump, Hydraulic, Variable Volume, AC Motor  
Pump, Hydraulic, Water  
Pump, Hydraulic, With Drive, Engine Driven  
Pump, Hydraulic, With Drive, Motor Driven, Electric  
Pump, Hydrostatic Terminal  
Pump, Hydrostatic Test  
Pump, Impeller  
Pump, Inflating-Deflating  
Pump, Inflating, Manual  
Pump, Lube and Scavenge  
Pump, Macerator  
Pump, Manual Bilge  
Pump, Metering, Water  
Pump, Pneumatic  
Pump, Pneumatic Inflator  
Pump, Pneumatic, Air  
Pump, Pneumatic, Vacuum  
Pump, Pneumatic, Vacuum, Lobe Type  
Pump, Positive Displacement  
Pump, Power  
Pump, Pressure  
Pump, Pressure Oil, Free Air Type  
Pump, Reciprocating  
Pump, Recirculating  
Pump, Rotary  
Pump, Scavenge, Sump  
Pump, Servo Valve  
Pump, Siphon  
Pump, Sliding Shoe  
Pump, Submerged  
Pump, Submerged, Aircraft  
Pump, Submerged, Boost  
Pump, Suction  
Pump, Tandem  
Pump, Tandem Assembly  
Pump, Triplex  
Pump, Turbine  
Pump, Vacuum, Reciprocating  
Pump, Vacuum, Rotary  
Pump, Water, Engine Coolant  
Pump, With Drive, Electric  
Pump, With Drive, Engine Driven  
Pumping Unit, Hydraulic  
Pumping Unit, Sewage  
Punch Panel Assembly  
Purge System  
Purge System Assembly  
Purge Unit, Compress  
Purge Unit, Compressor  
Purge Valve Assembly  
Purge, Apparatus Assembly  
Purge, Cap Screws  
Purging Assembly  
Purifier Unit, Air  
Purifier, Centrifugal  
Purifier, Centrifugal, Oil  
Push Button  
Push Button Assembly  
Push Rod  
Push Rod Assembly, Door  
Push Rod Assembly, Elevator  
Push Rod, Actuation  
Push Rod, Engine Poppet  
Push Rod, Engine Poppet Valve  
Push Rod, Interface, Adjustable  
Push Rod, Longitudinal  
Push Rod, Pump  
Pushbutton Cap  
Pusher, Fueling Probe  
Pusher, Seal  
Pusher, Side Accessory  
Pushrod  
Pushrod Assembly  
Pushrod, Aileron Actuator, Roll Control

Pushrod,Bobweight Drive,Elevator Actuator  
Pushrod,Control  
Pushrod,Differential Brake Actuation,Yaw Control  
Pushrod,Elevator Trim Tab Control  
Pushrod,Forward Cable Crank Input,Yaw Control  
Pushrod,Landing Gear,Door Actuation  
Pushrod,Pump  
Pushrod,Roll Control  
PWA  
PWA,Power Supply  
PWA,Slave Readout  
PWB Assembly  
PWB Assembly,Control  
PWB Assembly,Discriminator  
PWB Assembly,Quad Combiner  
PWB,Power Control  
PWB,Synthesizer  
PWB,Transceiver Interface  
Pylon  
Pylon Assembly  
Pylon Assembly,Antenna  
Pylon Channel  
Pylon Fitting,Pod Attach  
Pylon Fitting,Wing Attach  
Pylon Frame Assembly  
Pylon Installations Butt Line  
Pylon,Aircraft  
Pyrogallol,ACS  
Pyrometer,Indicating  
Pyrometer,Optical  
Pyrometer,Sensor  
Pyrometer,Sensor,Needle  
Pyrometer,Sensor,Surface  
Pyrometer,Sensor,Wire  
Quad Ring,Valve  
Quadrant  
Quadrant Assembly  
Quadrant Assembly,Engine Control  
Quadrant Assembly,Engine Throttle Control  
Quadrant Assembly,Flap Control  
Quadrant End Plate  
Quadrant,Aileron Torque Tube  
Quadrant,Engine  
Quadrant,Engine Control  
Quadrant,Jettison Handle,Door  
Quadrant,Rotary  
Quadrantal Corrector  
Quantity Display Assembly  
Quantity Indicator Assembly  
Quantity Indicator,Mechanical  
Quick Disconnect  
Quick Disconnect Coupling  
Quick Mount,Female  
Quick Mount,Male  
Quill,Hydraulic  
Race,Clutch  
Race,Clutch,Inner  
Rack Assembly  
Rack Assembly,Antenna Tuner  
Rack Assembly,Electrical Control and Supply  
Rack Assembly,Electrical Equipment  
Rack Assembly,Electronic Equipment  
Rack Assembly,Power Supply and Filter  
Rack Assembly,Propane Tank  
Rack Mount Assembly  
Rack Stowage Tool  
Rack,Adjustment  
Rack,Battery  
Rack,Bomb  
Rack,Bomb Ejector,Aircraft  
Rack,Distribution  
Rack,Electric  
Rack,Electrical Equipment  
Rack,Electronic  
Rack,Fire Hose  
Rack,Generator Control Mounting  
Rack,Injector Holding  
Rack,Mounting  
Rack,Mounting,Gauge  
Rack,Opposed Gear  
Rack,Spur Gear  
Rack,Storage  
Radar Assembly  
Radar Control Panel  
Radar Display Unit  
Radar Receiver-Transmitter  
Radar Set  
Radar Set Control  
Radar Set Subassembly  
Radar Signal Indicator  
Radar System  
Radar,Surface Search  
Radiac Set  
Radiacmeter  
Radiat Element,Antenna,Radar  
Radiation Monitor  
Radiator  
Radiator Assembly  
Radiator,Engine Coolant  
Radiator,Gear  
Radiator,Tube,Small  
Radio  
Radio Compass Sense  
Radio Compass Unit  
Radio Frequency Assembly  
Radio Frequency Manager

|   |   |
|---|---|
| Radio Frequency Section Assembly        | Range Finder,Laser                        |
| Radio Frequency Subassembly             | Ranging Set,Detecting                     |
| Radio Receiver,GPS                      | Rapid Securing Device                     |
| Radio Receiver/Transmitter              | Ratchet Assembly,Winch                    |
| Radio Set                               | Ratchet Wheel                             |
| Radio Set Control Group                 | Ratchet,Slide                             |
| Radio Set,Receiving                     | Rate Gyroscope Assembly                   |
| Radio Transceiver                       | Reaction Indicator                        |
| Radio Transmitter                       | Reactor                                   |
| Radio,Portable                          | Reactor,Saturable                         |
| Radiosonde Set                          | Reactor/Transformer                       |
| Radius Block                            | Read-Write Assembly                       |
| Radius Block Equipment                  | Reader,Punched Tape                       |
| Radius Block,Locking Provisions         | Reader,Time,Numeric                       |
| Radius Block,Ramp                       | Readout,Incandescent                      |
| Radome                                  | Receiver                                  |
| Radome Assembly                         | Receiver Assembly                         |
| Radome Assembly,Fulton                  | Receiver Group                            |
| Radome Assembly,Hinged                  | Receiver Subassembly                      |
| Radome Assembly,Nose Radar              | Receiver Subassembly,Countermeasures      |
| Radome Assembly,Nose,Microwave Absorber | Receiver Subassembly,Radar                |
| Radome Assembly,Radar                   | Receiver Subassembly,Radio                |
| Radome Assembly,Search Radar,Nose       | Receiver Subassembly,Radio Navigation     |
| Radome,Polarizer                        | Receiver Synthesize                       |
| Raid Array Assembly                     | Receiver Transmitter                      |
| Rail                                    | Receiver Transmitter Processor            |
| Rail Assembly                           | Receiver Transmitter,Radar                |
| Rail Assembly,Restraining               | Receiver-Processor                        |
| Rail Assembly,Restraint                 | Receiver-Telescope Assembly,Laser         |
| Rail Splice,Safety                      | Receiver-Transmitter                      |
| Rail Subassembly                        | Receiver-Transmitter Subassembly          |
| Rail,Accessory                          | Receiver-Transmitter,Countermeasures      |
| Rail,Advancer,Ammunition                | Receiver-Transmitter,Laser                |
| Rail,Bottom Molunting                   | Receiver-Transmitter,Radar                |
| Rail,Ejection Seat                      | Receiver-Transmitter,Radio                |
| Rail,IAU Support                        | Receiver-Transmitter,Radio Identification |
| Rail,Launching                          | Receiver,Command                          |
| Rail,Module                             | Receiver,Communication                    |
| Rail,Mounting                           | Receiver,Countermeasures                  |
| Rail,Mounting Slide                     | Receiver,Crystal Video                    |
| Rail,Mounting,Shelf                     | Receiver,Digital Data                     |
| Rail,Rotor,Support                      | Receiver,Direction                        |
| Rail,Slide                              | Receiver,Door                             |
| Rail,Top Mounting                       | Receiver,Fueling                          |
| Ram Assembly                            | Receiver,GPS Radio                        |
| Ram,Buffer                              | Receiver,Gun                              |
| Ram,Hydraulic                           | Receiver,Indicator                        |
| Ram,Potted Assembly                     | Receiver,Infrared                         |
| Ram,Support                             | Receiver,Laser                            |
| Ramp Assembly                           | Receiver,Light Signal                     |
| Ramp Assembly,Cargo                     | Receiver,Light,Sign                       |
| Ramp,Block Phenolic                     | Receiver,Liquid,Quantity                  |
| Ramp,Loading                            | Receiver,Modular                          |

Receiver,Module  
Receiver,Phase Shift  
Receiver,Radar  
Receiver,Radio  
Receiver,Radio Navigation  
Receiver,Radio,Navigation  
Receiver,Sonar  
Receiver,Subassembly  
Receiver,TACAN  
Receiver,Telephone  
Receiver,Transmitter  
Receiver/Transmitter  
Receiver/Transmitter Set,Radio  
Receiver/Transmitter Subassembly  
Receiver/Transmitter,Light Signal  
Receiver/Transmitter,Radar  
Receiver/Transmitter,Radar Altimeter  
Receiver/Transmitter,Radio  
Receiver/Transmitter,Radio Identification  
Receiver/Transmitter,TACAN  
Receiving Set,Radio  
Receptacle  
Receptacle Assembly  
Receptacle Assembly,Fuel  
Receptacle Assembly,Ground Refueling  
Receptacle Assembly,Grounding  
Receptacle Assembly,Power  
Receptacle Assembly,Radio Compass  
Receptacle Jumper Plug  
Receptacle Strip  
Receptacle,AC: Alternating Current  
Receptacle,Battery  
Receptacle,Bayonet,Square Flange  
Receptacle,Camloc  
Receptacle,Connector  
Receptacle,DC: Direct Current  
Receptacle,Dummy  
Receptacle,Dzus  
Receptacle,Electrical,Wall Mount  
Receptacle,Equipment Outlet  
Receptacle,Flight  
Receptacle,Fuel  
Receptacle,Jam Nut  
Receptacle,Leaf,Spring  
Receptacle,Lighting  
Receptacle,Panel,A/C Pump  
Receptacle,Refueling,System  
Receptacle,Release  
Receptacle,Strip  
Receptacle,Strip Fastener  
Receptacle,Switch Box Assembly  
Receptacle,Test  
Receptacle,Turn

Receptacle,Turnlock  
Receptacle,Turnlock Fastener  
Recessed Washer  
Recharger Assembly  
Recharger Assembly,Oxygen  
Recharging Unit,Nitrogen  
Reclaimer,Refrigerant  
Recoil Adapter  
Recoil Mechanism,25MM Gun  
Recoil Mechanism,Gun  
Recorder  
Recorder Group  
Recorder Interface Harness/Disconnect Bracket  
Recorder Subassembly  
Recorder-Reproducer  
Recorder-Reproducer Set  
Recorder-Reproducer,Sound  
Recorder-Reproducer,Video  
Recorder,Flight Data  
Recorder,History  
Recorder,History,Gas  
Recorder,Panel Assembly  
Recorder,Signal Data  
Recorder,Sonar Data  
Recorder,Sound  
Recorder,Tape  
Recorder,Tape,Reel  
Recorder,Video  
Recorder,Video Tape  
Recorder,X-Y  
Rectifier  
Rectifier Assembly  
Rectifier Assembly,Anti-Ice Overheat Lights  
Rectifier Assembly,Metallic  
Rectifier Base  
Rectifier Module  
Rectifier Network  
Rectifier-Filter  
Rectifier,Alternator  
Rectifier,Metallic  
Rectifier,Power  
Rectifier,Selenium  
Rectifier,Semiconductor Device,Unitized  
Rectifier/Filter  
Reducer  
Reducer Assembly  
Reducer,Air  
Reducer,Boss  
Reducer,Bulk  
Reducer,Elbow  
Reducer,Fan  
Reducer,Fuel Flow Transmitter  
Reducer,Hose

|                                       |   |
|---------------------------------------|---|
| Reducer,Hose,Fire Fighting            | Register,Air  |
| Reducer,Pipe                          | Register,Meter  |
| Reducer,Port                          | Regulating Element                                    |
| Reducer,Pressure,Relief               | Regulator   |
| Reducer,Speed                         | Regulator Assembly                                    |
| Reducer,Tube                          | Regulator Assembly,IF Timing                          |
| Reducer,Tube,Valve                    | Regulator Assembly,Oil Temperature                    |
| Reducer,Union                         | Regulator Assembly,Pitchlock                          |
| Reduction Drive Assembly              | Regulator Assembly,Tension                            |
| Reed Strip,Valve                      | Regulator Assembly,Viscous Dampened                   |
| Reel                                  | Regulator Module Assembly                             |
| Reel Assembly,Hose                    | Regulator Recharge                                    |
| Reel Motor Assembly                   | Regulator Unit,Air Flow                               |
| Reel Servo Assembly                   | Regulator,Air Pressure                                |
| Reel,Cable                            | Regulator,Air Pressure Control,Radome,Anti-Icing Duct |
| Reel,Magnetic Recorder                | Regulator,Air Pressure,Aircraft Cabin                 |
| Reel,Recoil                           | Regulator,Air,Filter,Mechanical                       |
| Reel,Shoulder Harness,Inertia Lock    | Regulator,Breathing                                   |
| Reeling Machine                       | Regulator,Cable Tension                               |
| Reference Generator Assembly,Servo    | Regulator,Compression                                 |
| Reference Modulator                   | Regulator,Control,Electronic                          |
| Reference Source                      | Regulator,Current                                     |
| Reference Unit                        | Regulator,DC/DC,1350W                                 |
| Reflectometer Assembly                | Regulator,Differential Pressure                       |
| Reflectometer,Frequency               | Regulator,Electrical                                  |
| Reflector                             | Regulator,Electrical,Voltage                          |
| Reflector Assembly                    | Regulator,Engine                                      |
| Reflector Assembly,Light              | Regulator,Engine Generator                            |
| Reflector Assembly,Radar              | Regulator,Flow  |
| Reflector,Antenna                     | Regulator,Flowmeter                                   |
| Reflector,Gun                         | Regulator,Frequency                                   |
| Reflector,Gun Barrel                  | Regulator,Fuel Flow                                   |
| Reflector,Indicator,Clearance         | Regulator,Fuel Pressure                               |
| Reflector,Lamp                        | Regulator,Helimouth Controller,Jet Engine             |
| Reflector,Light                       | Regulator,Inverter                                    |
| Reflector,Thunderstorm Light          | Regulator,Magnetic Amplifier                          |
| Reflector,Window                      | Regulator,Nitrogen                                    |
| Reflectoscope                         | Regulator,Oxygen                                      |
| Refractometer                         | Regulator,Oxygen,Demand                               |
| Refrigeration Package                 | Regulator,Oxygen,Diluter                              |
| Refrigeration Plant,From AC Plant     | Regulator,Oxygen,Diluter Demand                       |
| Refrigeration Unit                    | Regulator,Pitchlock,Propeller                         |
| Refrigeration Unit Assembly           | Regulator,Positive                                    |
| Refrigeration Unit,Cooling Unit       | Regulator,Power Supply                                |
| Refrigeration Unit,Flight Station     | Regulator,Pressure                                    |
| Refrigeration Unit,Heat Pump          | Regulator,Pressure,External Tank                      |
| Refrigerator                          | Regulator,Pressure,Hydraulic                          |
| Refrigerator Assembly                 | Regulator,Pressure,Hydraulic,Fuel                     |
| Refrigerator Unit,Air Cycle           | Regulator,Pressure,Hydraulic,Liquid Oxygen            |
| Refrigerator-Freezer                  | Regulator,Pressure,Pneumatic                          |
| Refrigerator-Freezer Assembly         | Regulator,Pressure,Pneumatic,Helium                   |
| Refrigerator,Dry Ice,Dual Temperature | Regulator,Pressure,Pneumatic,Vacuum                   |
| Refrigerator,Mechanical               |   |



# EXPLORE DATA AND MODELS TO PERFORM RELIABILITY ANALYSES

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Regulator, Pressure, Shutoff Valve  
Regulator, Temperature  
Regulator, Tension  
Regulator, Thermostatic  
Regulator, Thermostatic Temperature  
Regulator, Vacuum  
Regulator, Vehicle Window  
Regulator, Voltage  
Regulator, Voltage, AC: Alternating Current  
Regulator, Voltage, AC: Alternating  
Current, Magnetic Amplifier  
Regulator, Voltage, Static  
Reinforcing Plate, Control Bracket  
Relay  
Relay Assembly  
Relay Assembly Group  
Relay Assembly, Amplifier  
Relay Assembly, Coaxial  
Relay Assembly, Instrument Switching

Relay Assembly, Junction Box  
Relay Assembly, Relay/Terminal Block  
Relay Box  
Relay Box Assembly  
Relay Box Assembly, Navigational Mode  
Relay Box, Antenna Grounding  
Relay Box, Avionics  
Relay Box, Landing Gear  
Relay Box, Miscellaneous  
Relay Box, Power, AC  
Relay Box, Temperature Control  
Relay Bracket  
Relay Bracket Assembly  
Relay Control  
Relay Cover  
Relay Module  
Relay Module, Output  
Relay Mount  
Relay Socket

|  |   |
|--|---|
| Relay Solenoid   | Relay, Electromechanical, Mercury Wetted              |
| Relay Subassembly  | Relay, Electromechanical, Non-Latching                |
| Relay-Interface Assembly                                   | Relay, Electromechanical, Reed                        |
| Relay-Solenoid, Engine                                     | Relay, Electromechanical, Reed, Dry                   |
| Relay-Solenoid, Engine Starter                             | Relay, Electronic                                     |
| Relay, 2PST, Dual  | Relay, ESS Bypass Contactor                           |
| Relay, 4PDT, Magnetic Latch                                | Relay, Hybrid   |
| Relay, 4PDT, Sealed  | Relay, Lamp   |
| Relay, 4PDT, Sealed Connector                              | Relay, Lantern  |
| Relay, AC: Alternating Current, Undervoltage               | Relay, Meter Movement                                 |
| Relay, Arm   | Relay, Module   |
| Relay, Armature  | Relay, Motor Driven                                   |
| Relay, Assembly  | Relay, NO: Normally Open, Ignition, Sealed            |
| Relay, Bus Tie Contactor, External Power/APU               | Relay, Overload                                       |
| Relay, Coaxial   | Relay, Phase Sequence                                 |
| Relay, Contact, Amplifier, General Purpose                 | Relay, Phase Sequence Vailable                        |
| Relay, Contact, Armature Type                              | Relay, Pneumatic                                      |
| Relay, Contact, Heavy Duty Solenoid                        | Relay, Power  |
| Relay, Contact, Midget                                     | Relay, Receiver-Transmitter                           |
| Relay, Contact, Miniature                                  | Relay, Reed   |
| Relay, Contact, Miniature, High Speed                      | Relay, Reverse Current Cutout                         |
| Relay, Contact, NC: Normally Closed                        | Relay, Rotary   |
| Relay, Contact, Power                                      | Relay, Sea  |
| Relay, Contact, Sealed                                     | Relay, Secure Voice                                   |
| Relay, Contact, Sensitive                                  | Relay, Socket   |
| Relay, Contact, Signal                                     | Relay, Solenoid                                       |
| Relay, Contact, Thermal                                    | Relay, Solid  |
| Relay, Contact, Vacuum                                     | Relay, Solid State                                    |
| Relay, Control Module                                      | Relay, Solid State, Electronic                        |
| Relay, Cutout, Reverse Current                             | Relay, SPDT   |
| Relay, DC: Direct Current, Undervoltage                    | Relay, SPDT, Unsealed                                 |
| Relay, Delay   | Relay, SPDT, Unsealed Coil                            |
| Relay, DPDT  | Relay, SPDT: Single Pole Double Throw                 |
| Relay, DPDT, Time Delay                                    | Relay, Starting                                       |
| Relay, DPDT: Double Pole Double Throw                      | Relay, Switch   |
| Relay, DPDT: Double Pole Double Throw, RF: Radio Frequency | Relay, Switch Subassembly                             |
| Relay, Electrical  | Relay, TACAN, Power On                                |
| Relay, Electromagnet                                       | Relay, Thermal  |
| Relay, Electromagnetic                                     | Relay, Thermal Delay, SPST, Sealed, NO: Normally Open |
| Relay, Electromagnetic, Armature                           | Relay, Time Delay                                     |
| Relay, Electromagnetic, Armature, Balanced                 | Relay, Time Delay, Thermal                            |
| Relay, Electromagnetic, Armature, Long                     | Release Assembly, Crew Compartment Emergency Exit     |
| Relay, Electromagnetic, Armature, Short                    | Release Assembly, Door                                |
| Relay, Electromagnetic, General Purpose                    | Release Assembly, Uplock, Oveead Delivery Carriage    |
| Relay, Electromagnetic, Latching                           | Release Element, Catch                                |
| Relay, Electromagnetic, Time Delay                         | Release, Bolt, Latch                                  |
| Relay, Electromechanical                                   | Release, Hydrostatic                                  |
| Relay, Electromechanical, Armature                         | Release, Lifesaving                                   |
| Relay, Electromechanical, Armature, Long                   | Relief  |
| Relay, Electromechanical, Armature, Short                  | Relief Line Assembly                                  |
| Relay, Electromechanical, General Purpose                  | Relief Valve  |
| Relay, Electromechanical, Latching                         | Relief, Strain  |

Remote Control Panel  
Remote Control Unit  
Remote Control Unit, Cryptologic  
Remote Control/Disconnect Harness Assembly  
Removable Mass Memory Device  
Remover Assembly  
Remover, Aircraft Canopy  
Remover, Dust  
Remover, Electrical  
Remover, Pin  
Remover, Tie Rod  
Reproducer, Video  
Reservoir  
Reservoir Assembly  
Reservoir Assembly, Booster Hydraulic  
Reservoir Assembly, Hydraulic  
Reservoir Assembly, Hydraulic System  
Reservoir Assembly, System  
Reservoir Assembly, Windshield Washer  
Reservoir, Hydraulic  
Reservoir, Ice Machine  
Reservoir, Pump  
Reset Assembly, Actuator  
Reset Panel Assembly  
Resistance Assembly  
Resistance Element  
Resistor Assembly  
Resistor Box, Windshield Wiper  
Resistor Feedback Assembly  
Resolver  
Resolver, Electrical  
Resolver, Gearbox  
Resolver, Package  
Resonator Assembly  
Respirator, Air Filter  
Respirator, Air Filtering  
Respirator, Particulate  
Restorer, Thread  
Restrainer  
Restrainer Assembly, Shield  
Restrainer, Pivoting  
Restraint  
Restraint Assembly, Medical  
Restraint, Bracket Assembly  
Restrictor  
Restrictor Assembly, Reservoir Fill  
Restrictor Unit, Fluid  
Restrictor, Flow  
Restrictor, Fluid  
Restrictor, Fluid Flange  
Restrictor, Fluid Flow  
Restrictor, Hydraulic  
Restrictor, One-Way, Drilled Poppet  
Restrictor, Valve  
Restrictor, Variable  
Retainer And Roller  
Retainer And Seal  
Retainer Assembly  
Retainer Assembly, Compass  
Retainer Assembly, Pump  
Retainer-Ejector  
Retaining Cable  
Retaining Cap, Insulating  
Retaining Clip Assembly  
Retaining Guide  
Retaining Plate  
Retaining Ring  
Retaining Ring, Access Door  
Retaining Ring, Cone Intake, Turbine Engine  
Retaining System  
Retaining, Cargo  
Retaining, Ring  
Reticle Cell Assembly  
Reticle, Optical Instrument  
Retractable Cord  
Retractor, Cable  
Retrieving Tool, Magnet  
Reveal  
Reveal Assembly  
Reveal Assembly, Emergency Exit  
Reveal Assembly, Sextant Trim  
Reveal Assembly, Sextant Window  
Reveal Assembly, Window  
Rewind Machine  
RF Electronics Assembly  
RFI Dust Cap  
RGB Splitter, Amplifier  
Rheostat  
Rheostat Assembly  
Rheostat, Panel Lights  
Rheostat, Taper Wound, Power  
Rheostat, Variable, Wirewound, Power  
Rib  
Rib Assembly  
Rib Assembly, Baffle  
Rib Assembly, Bearing Support, Torque Tube  
Rib Assembly, Closure  
Rib Assembly, Fin Attaching  
Rib Assembly, Flap  
Rib Assembly, Flap Jackscrew  
Rib Assembly, Flap Track  
Rib Assembly, Nacelle  
Rib Assembly, Nacelle and Wing  
Rib Assembly, Tip  
Rib Assembly, Window  
Rib, Aileron

|  |  |
|--|--|
| Rib,Airfoil                                  | Rod Assembly,Connecting                  |
| Rib,Closure                                  | Rod Assembly,Control                     |
| Rib,Foot                                     | Rod Assembly,Dog To Bellcrank            |
| Rib,Rudder Fin Hinge                         | Rod Assembly,Door                        |
| Rib,Stiffener,Aircraft                       | Rod Assembly,Door Actuating              |
| Ribbon,Feed,Flatwork                         | Rod Assembly,Door Lever                  |
| Rifle,5.56MM                                 | Rod Assembly,Door Mechanism              |
| Rifle,7.62MM                                 | Rod Assembly,Door,Bumper                 |
| Rigger Strut                                 | Rod Assembly,Driving                     |
| Rim,Latch                                    | Rod Assembly,Elevator Control            |
| Rim,Light                                    | Rod Assembly,Latch Mechanism             |
| Rim,Wheel,Pneumatic                          | Rod Assembly,Operating                   |
| Ring and Pin,Pitchlock,Stationary            | Rod Assembly,Push                        |
| Ring And Spring                              | Rod Assembly,Ramp Lock,Positioning       |
| Ring Anti-Skid                               | Rod Assembly,Ramp Support                |
| Ring Assembly                                | Rod Assembly,Steering                    |
| Ring Assembly,Bearing                        | Rod Assembly,Strake,Body                 |
| Ring Assembly,Coupling                       | Rod Assembly,Strut,Door Mechanism        |
| Ring Assembly,Curtain                        | Rod Assembly,Switch Actuator             |
| Ring Assembly,Electrical Contact             | Rod Assembly,Tie-Down,Battery            |
| Ring Assembly,Exciter                        | Rod Assembly,Welded,Aileron Control      |
| Ring Assembly,Expanding                      | Rod Control                              |
| Ring Assembly,Safety Belt                    | Rod Control Drawer                       |
| Ring Assembly,Tie-Down                       | Rod End                                  |
| Ring Assembly,Vent Box                       | Rod End Assembly                         |
| Ring Buoy,Lifesaving                         | Rod End Assembly,Adjustable Spreader Bar |
| Ring Fitting Assembly,Surface                | Rod End Assembly,Control                 |
| Ring Lock                                    | Rod End Assembly,Engine Mount            |
| Ring Retainer                                | Rod End Assembly,Ramp Lock Positioning   |
| Ring Rub End Assembly                        | Rod End,Adjustable                       |
| Ring Rubber                                  | Rod End,Adjustable Spreader Bar          |
| Ring Segment Assembly                        | Rod End,Ball Bearing                     |
| Ring Set,Piston                              | Rod End,Body                             |
| Ring,Retaining                               | Rod End,Control Rod Brake,Pedal          |
| Ringer,Telephone                             | Rod End,Fixed                            |
| Riser Assembly                               | Rod End,Lock Mechanism,Door              |
| Riveter,Blind,Hand                           | Rod End,Manual Release Mechanism         |
| Rocker                                       | Rod End,Push Rod,Booster                 |
| Rocker Arm                                   | Rod End,Rudder Brake Pedal,Adjustable    |
| Rocker Arm,Engine Poppet                     | Rod End,Spherical Bearing                |
| Rocker Arm,Engine Poppet Valve               | Rod End,Spreader Bar                     |
| Rocker Arm,Flapper Valve Counterbalance      | Rod End,Threaded                         |
| Rocker Assembly,Valve                        | Rod Extension                            |
| Rocker,Pedal                                 | Rod Section,Cleaning                     |
| Rocker,Solenoid Valve                        | Rod Support                              |
| Rocket Motor                                 | Rod Support,Ramp Lock Positioning        |
| Rod  | Rod Unloader                             |
| Rod Assembly                                 | Rod,Actuating                            |
| Rod Assembly,Actuator Control                | Rod,Actuation Lever                      |
| Rod Assembly,Adjusting,Centering Cam,Door    | Rod,Actuator                             |
| Rod Assembly,Aileron Control                 | Rod,Actuator,Line                        |
| Rod Assembly,Aileron,Wing Control            | Rod,Adjustable                           |
| Rod Assembly,Cartridge Piston,Pedal Adjuster | Rod,Adjuster Guide,Pedal                 |

Rod, Adjusting, Cam, Door  
Rod, Amphenol  
Rod, Anchor  
Rod, Belt Adjustment  
Rod, Brake  
Rod, Bumper, Door  
Rod, Cartridge Piston, Pedal Adjuster  
Rod, Center Piston  
Rod, Chamber, Air Brake  
Rod, Cleaning, Small  
Rod, Cockpit  
Rod, Compressor Stator  
Rod, Connecting  
Rod, Connecting, Pump  
Rod, Continuous Thread  
Rod, Control  
Rod, Cord Retainer  
Rod, Cylinder, Ramp  
Rod, Diaphragm  
Rod, Dibasic  
Rod, Door Actuating  
Rod, Door Check, Vehicular  
Rod, Door Lever  
Rod, Door Pick-Up  
Rod, Door Pickup  
Rod, Door, Release  
Rod, Drain Operating  
Rod, Drive  
Rod, Elevator and Tab Rod End  
Rod, End, Threaded  
Rod, Engine Connecting  
Rod, Exhaust Duct Assembly, Refrigeration  
Rod, Extension, Stabilizing  
Rod, Flow Block  
Rod, Gauge, Glass, Guard  
Rod, Gland Seal, Regulator  
Rod, Glass  
Rod, Governor, Fuel Valve  
Rod, Grommet Filler  
Rod, Grooved, Headless  
Rod, Ground  
Rod, Handle, Disconnect, Davit Hoist  
Rod, Hoisting Pulley Support, Overhead Delivery Carriage  
Rod, Hold Down, Assembly  
Rod, Illuminator  
Rod, Limit Switch Actuator  
Rod, Locking  
Rod, Negative Torque Actuator  
Rod, Nonmetallic  
Rod, Nylon  
Rod, Pedal  
Rod, Pinion

Rod, Piston  
Rod, Piston, Line  
Rod, Piston, Linear Actuator  
Rod, Piston, Rotary  
Rod, Pulley Bracket, Removable, Davit Hoist  
Rod, Push  
Rod, Push Pull Control  
Rod, Push-Pull Control  
Rod, Pylon  
Rod, Ramp Support  
Rod, Recoil Dampener  
Rod, Release  
Rod, Release, Door  
Rod, Rocker Support  
Rod, Sealing Battery  
Rod, Servo, Adjustable  
Rod, Shock Strut, Radome  
Rod, Straight, Headless  
Rod, Support  
Rod, Switch Actuator  
Rod, Thread  
Rod, Thread, Collective  
Rod, Threaded  
Rod, Threaded End  
Rod, Valve  
Rod, Welding  
Rod, Welding, .062 In Dia  
Rod, Welding, .094 In Dia  
Rod, Wiper  
Rod, Wiper, Valve  
Rod, Wire  
Rodmeter, Underwater  
Rodmeter, Underwater Log  
Roll Flex Pump  
Roll Pin  
Roll, Catch-Latch  
Roll, Ordnance  
Roller  
Roller Arm Assembly, Pitch Trim Control Feel Device  
Roller Assembly  
Roller Assembly, Conveyor  
Roller Assembly, Fuel  
Roller Assembly, Guide, Hoisting Cable, Overhead Delivery Carriage  
Roller Assembly, Hoist Cable Guide, Overhead Delivery Carriage  
Roller Assembly, Hoist, Cable Guide Overhead Delivery Carriage  
Roller Assembly, Hoist, Cable Guide, Overhead Delivery Carriage  
Roller Assembly, Hoisting Cable Guide, Overhead Delivery Carriage

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|---|---|
| Roller Assembly,Hose                          | Rope,Plug,Engine Intake                   |
| Roller Assembly,Journal                       | Rope,Starter                              |
| Roller Assembly,Seat Platform                 | Rope,Twisted Cotton                       |
| Roller Assembly,Single                        | Rope,Wire                                 |
| Roller Fairlead                               | Rope,Wire,3/4 In                          |
| Roller Guide                                  | Rotary Encoder                            |
| Roller Guide,Chain                            | Rotating Element,Pump                     |
| Roller Service Assembly                       | Rotor                                     |
| Roller Set,Bearing                            | Rotor And Shaft Pump                      |
| Roller Shaft Assembly                         | Rotor and Shaft,Valve                     |
| Roller,Actuator                               | Rotor Assembly                            |
| Roller,Air                                    | Rotor Assembly,Pump                       |
| Roller,Anti-Friction                          | Rotor Assembly,Stub                       |
| Roller,Bearing                                | Rotor,Air Compressor                      |
| Roller,Conveyor                               | Rotor,Compressor                          |
| Roller,Crosshead Assembly                     | Rotor,Disc Brake                          |
| Roller,Davit Hoist                            | Rotor,Electrical Switch                   |
| Roller,Door                                   | Rotor,Feeder Assembly                     |
| Roller,Door Lock                              | Rotor,Forward                             |
| Roller,Elevator                               | Rotor,Generator                           |
| Roller,Fairlead                               | Rotor,Gun                                 |
| Roller,Gear Spur                              | Rotor,Gun,Automatic                       |
| Roller,Guide                                  | Rotor,Hoist                               |
| Roller,Guide,Door                             | Rotor,Motor                               |
| Roller,Guide,Hoisting Cable,Overhead Delivery | Rotor,Power Pump                          |
| Carriage                                      | Rotor,Pump                                |
| Roller,Hand                                   | Rotor,Track                               |
| Roller,Hoist Cable Guide,Overhead Delivery    | Rotor,Turbine                             |
| Carriage                                      | Round Section,Plastic                     |
| Roller,Hoist,Cable Guide Overhead Delivery    | Router,Modular Access                     |
| Carriage                                      | Router,Multi-Protocol                     |
| Roller,Housing Assembly                       | Router,Multiprotocol                      |
| Roller,Injector Cam                           | RPCC Display Assembly                     |
| Roller,Linear-Rotary                          | Rub Plate,Sill,Door                       |
| Roller,Linear-Rotary Motion                   | Rub Plate,Snatch Block                    |
| Roller,Material Handling                      | Rub Plate,Snatch Block,Center             |
| Roller,Nylon                                  | Rub Strip,Beam,Flap Control               |
| Roller,Printer                                | Rub Strip,Compartment                     |
| Roller,Pylon                                  | Rub Strip,Flap Carriage Bushing           |
| Roller,Recording                              | Rub Strip,Oxygen Hose                     |
| Roller,Sea                                    | Rubber                                    |
| Roller,Seat Platform                          | Rubber Bulb,Squeeze                       |
| Roller,Self Lobe                              | Rubber Control Assembly,CSEP Circuit Card |
| Roller,Tension                                | Rubber Sheet,Cellular                     |
| Roller,Track,Heavy Duty                       | Rubber Sheet,Solid                        |
| Roller,Valve Cam                              | Rubber Strip                              |
| Roller,Winch Assembly                         | Rubber,Cellular                           |
| Roller,Window                                 | Rubber,Formed                             |
| Roller,Yoke Anti-Icing Duct                   | Rubber,Solid                              |
| Rope Accumulator                              | Rubbing Plate                             |
| Rope Assembly,Door                            | Rubbing Strip,Protector                   |
| Rope,Fibrous                                  | Rudder Assembly                           |
| Rope,Plug Set,Air Conditioner                 | Rudder Pedal Control                      |

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| Rudder,Aircraft                                | Scoop,Cleaning                             |
| Rule,Multiple Folding                          | Scoop,Eastern Pattern                      |
| Run,Orifice                                    | Scoop,Extension,Loader                     |
| S-Hook   | Scoop,Fixed                                |
| Saddle   | Scoop,Heat Exchanger                       |
| Saddle Assembly                                | Scraper                                    |
| Saddle,Plumbing                                | Scraper,Ramp,Bulkhead                      |
| Safe Arm Device                                | Scraper,Reservoir                          |
| Safety Bar Assembly                            | Scraper,Ring,Cylinder                      |
| Safety Catch                                   | Scratch Guard                              |
| Safety Device                                  | Screen                                     |
| Safety Dynamic Brake Lanyard                   | Screen Assembly                            |
| Safety Switch                                  | Screen Assembly,Air Duct                   |
| Safety Walk                                    | Screen Assembly,Air,Soldered               |
| Safety Walk Panel,Floor                        | Screen Assembly,Exhaust                    |
| Safety Walk,Floor                              | Screen Assembly,Gas                        |
| Safety Walk,Ramp                               | Screen Assembly,Oil                        |
| Safety with Lever                              | Screen Assembly,Purging                    |
| Salinity Cell                                  | Screen Assembly,Radio Compass Sense        |
| Salinity Sensor                                | Screen Assembly,Soldered                   |
| Saluting Mount                                 | Screen Assembly,Vent                       |
| Sampler,Liquid                                 | Screen Assembly,Water Separator,Anti-Icing |
| Sampling Pump,Air                              | Screen-Spacer Assembly                     |
| Sander,Disk,Electric                           | Screen,Air                                 |
| SAS Actuator Assembly                          | Screen,Air Duct                            |
| SAS Assembly                                   | Screen,Antenna                             |
| Satellite Communication                        | Screen,Anti-Glare                          |
| Satellite Receiver                             | Screen,Antiglare                           |
| Saw,Band,Electric,Portable                     | Screen,Compressor Inlet                    |
| Saw,Circular,Gasoline                          | Screen,Diffuser,Oil                        |
| Saw,Circular,Portable                          | Screen,Dispersion                          |
| Scale  | Screen,Door                                |
| Scale Preventive Compound                      | Screen,Duct                                |
| Scale Removing Compound                        | Screen,Elbow,Fuel Vent                     |
| Scale,Adjustment                               | Screen,Fan Guard                           |
| Scale,Disk,Hydraulic                           | Screen,Filter                              |
| Scale,Sightglass                               | Screen,Flame,Valve                         |
| Scale,Weighing                                 | Screen,Flame,Vent                          |
| Scaler,Pneumatic,Portable                      | Screen,Fuel                                |
| Scalier,Frequency                              | Screen,Gas Turbine                         |
| Scaling And Chipping                           | Screen,HF Antenna Lead                     |
| Scan Drive Assembly                            | Screen,Hoist                               |
| Scanner,Sonar                                  | Screen,Inlet                               |
| Scarf,Door                                     | Screen,Lighting Hole Cover                 |
| Scissors Assembly                              | Screen,Line Cut                            |
| Scoop Assembly,Air Conditioning                | Screen,Meter                               |
| Scoop Assembly,Engine Air Inlet                | Screen,Motor Radiation                     |
| Scoop Assembly,Nacelle                         | Screen,Oil                                 |
| Scoop Assembly,Refrigeration and Air Condition | Screen,Oil Filter                          |
| Scoop Disc Assembly                            | Screen,Platform-Rack                       |
| Scoop,0.1 gm Plastic                           | Screen,Protective Circuit                  |
| Scoop,Air Turbine Motor                        | Screen,Pump                                |
| Scoop,APU Compartment                          | Screen,Radio Compass                       |

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|---|--|
| Screen,Reservoir                        | Seal Assembly,Radome                               |
| Screen,Scoop Drain                      | Seal Assembly,Radome Anti-Icing                    |
| Screen,Shield                           | Seal Assembly,Radome Anti-Icing Duct               |
| Screen,Shield Assembly                  | Seal Assembly,Ramp                                 |
| Screen,Tail                             | Seal Assembly,Sector                               |
| Screen,Trap,Dishwasher                  | Seal Assembly,Shaft                                |
| Screen,Valve Bleed                      | Seal Assembly,Shaft, Spring Loaded                 |
| Screen,Vent Mast                        | Seal Assembly,Skyanchor Base Plate Anti-Icing Duct |
| Screen,Vent,Avionics                    | Seal Assembly,Support Beam,Retractable Yoke        |
| Screen,Wire Mesh                        | Seal Body  |
| Screening Hood                          | Seal Bonnet,Tube                                   |
| Screw and Yoke Assembly                 | Seal Boss  |
| Screw Assembly                          | Seal Cartridge                                     |
| Screw Assembly,Panel                    | Seal Collar  |
| Screw Guide,Radome Positioner           | Seal Hydrodynamic Lip                              |
| Screw Lock Assembly                     | Seal Interface                                     |
| Scrub Plate,Soundproofing               | Seal Nut,Pipe                                      |
| SCSI Cable                              | Seal Oil   |
| Scuff                                   | Seal Plate,Panel                                   |
| Scuff Plate Assembly,Ramp Shield        | Seal Plate,Valve Housing                           |
| Scuff Plate,Ramp Pedestal               | Seal Plug  |
| Scuff Plate,Ramp Shield                 | Seal Retainer Assembly,Anti-Icing Duct             |
| Scuff Plate,Wind Deflector,Ramp         | Seal Ring  |
| Scuff Strap                             | Seal Ring Assembly,Labyrinth                       |
| Scuff Strip                             | Seal Ring Metal                                    |
| Scupper Lip                             | Seal Ring,Labyrinth                                |
| Scupper,Lip                             | Seal Ring,Metal                                    |
| Scuttle Spider                          | Seal Ring,Oil                                      |
| Scuttle,Marine                          | Seal Ring,Split                                    |
| Sea Marker,Fluorescent                  | Seal Ring,Spreader                                 |
| Seal                                    | Seal Segment,Lower                                 |
| Seal Assembly                           | Seal Segment,Upper                                 |
| Seal Assembly,Accessory Housing         | Seal Set,Rocker                                    |
| Seal Assembly,Cover                     | Seal-Bailing                                       |
| Seal Assembly,Cylinder Bearing,Steering | Seal,Access Door                                   |
| Seal Assembly,Diaphragm                 | Seal,Access Panel,Nacelle                          |
| Seal Assembly,Door                      | Seal,Acoustical                                    |
| Seal Assembly,Duct                      | Seal,Air   |
| Seal Assembly,Elbow,Engine Air          | Seal,Air,Aircraft Gas Turbine Engine               |
| Seal Assembly,Exhaust Duct,APU          | Seal,Air,Gas Turbine Engine                        |
| Seal Assembly,Fairing Door              | Seal,Angle   |
| Seal Assembly,Labyrinth                 | Seal,Antenna                                       |
| Seal Assembly,Light Switch              | Seal,Antenna and Support                           |
| Seal Assembly,Mount                     | Seal,Antenna Wire                                  |
| Seal Assembly,Oil,Bearing               | Seal,Anti-Ice Valve                                |
| Seal Assembly,Plain                     | Seal,Anti-Icing                                    |
| Seal Assembly,Propeller Shaft           | Seal,Anti-Icing Duct                               |
| Seal Assembly,Pump                      | Seal,Anti-Pilferage                                |
| Seal Assembly,Push Rod,Booster          | Seal,Antipilferage                                 |
| Seal Assembly,Push Rod,Elevator Output  | Seal,APU Exhaust,Split Ring                        |
| Seal Assembly,Pylon                     | Seal,Assembly Shaft                                |
| Seal Assembly,Radio Compartment         | Seal,Backup  |
| Seal Assembly,Radio Compartment Side    |  |

|                                      |   |
|--------------------------------------|---|
| Seal,Banjo Connect                   | Seal,Fending Line                         |
| Seal,Banjo Connection                | Seal,Fillet                               |
| Seal,Barrel                          | Seal,Fire,Cable Power Plant Control       |
| Seal,Beam Cap,Surge Box End          | Seal,Fireseal                             |
| Seal,Bearing                         | Seal,Fireshield                           |
| Seal,Bearing,Torque Tube             | Seal,Firewall                             |
| Seal,Boot                            | Seal,Firewall Assembly                    |
| Seal,Box Beam,Tank Pylon             | Seal,Flange,Gearbox                       |
| Seal,Brush                           | Seal,Flapper                              |
| Seal,Bulb                            | Seal,Flapper Valve                        |
| Seal,Bulkhead Truss                  | Seal,Forward                              |
| Seal,Bumper,Hook                     | Seal,Frame,Door                           |
| Seal,Butterfly                       | Seal,Fuse                                 |
| Seal,Cable                           | Seal,Gasket                               |
| Seal,Cap                             | Seal,Gear                                 |
| Seal,Carbon                          | Seal,Gear Box                             |
| Seal,Cartridge                       | Seal,Generator Cooler,APU                 |
| Seal,Case                            | Seal,Gland Rod                            |
| Seal,Chute,Door                      | Seal,Graphitar                            |
| Seal,Column,Steering                 | Seal,Gun,Port                             |
| Seal,Compressor                      | Seal,Housing                              |
| Seal,Conduit Hole                    | Seal,Hydrodynamic Lip                     |
| Seal,Conical                         | Seal,Inflatable                           |
| Seal,Conical,Flange To Hose          | Seal,Inflatable,Wing Fairing,Air          |
| Seal,Conical,Flared                  | Seal,Insert                               |
| Seal,Conical,Flared Tube             | Seal,Inspection Door                      |
| Seal,Control Cable                   | Seal,Inspection Window                    |
| Seal,Cover                           | Seal,Interfacial                          |
| Seal,Cover Plate                     | Seal,Junction Box,Anti-Skid Detector      |
| Seal,Cylinder Bearing                | Seal,Labyrinth                            |
| Seal,Defogging                       | Seal,Labyrinth,Bearing                    |
| Seal,Disk                            | Seal,Labyrinth,Rotating                   |
| Seal,Door                            | Seal,Labyrinth,Stator                     |
| Seal,Door Glass,Weatherstrip         | Seal,Lamp                                 |
| Seal,Door,Access,Wing Tank           | Seal,Lead                                 |
| Seal,Door,APU Compartment Fireshield | Seal,Linkage Box                          |
| Seal,Door,Engine Access,Nacelle      | Seal,Lip                                  |
| Seal,Door,Strip                      | Seal,Lip,RF: Radio Frequency,Low Power    |
| Seal,Drain                           | Seal,Liquid Oxygen Filler                 |
| Seal,Drain,Dishwasher                | Seal,Lock-Clad Cable                      |
| Seal,Drip Proof                      | Seal,Magnetic                             |
| Seal,Duct                            | Seal,Manual Flap                          |
| Seal,Duplex                          | Seal,Mechanical                           |
| Seal,Electrical Wire Bundle          | Seal,Mechanical,Rotating                  |
| Seal,Engine Air Intake Shield        | Seal,Metal                                |
| Seal,Engine Cowling Baffle           | Seal,Metallic                             |
| Seal,Expansion Plug                  | Seal,Metallic,Aircraft                    |
| Seal,External                        | Seal,Metallic,Aircraft Gas Turbine Engine |
| Seal,Fairing                         | Seal,Metallic,Gas Turbine                 |
| Seal,Fairing Assembly                | Seal,Metallic,Gas Turbine Engine          |
| Seal,Fairing Door                    | Seal,Metallic,O-Ring                      |
| Seal,Fairing,Spoiler Door            | Seal,Molded                               |
| Seal,Felt                            |   |

*CONTINUED ON PAGE 199.*

# COMING APRIL 3: NPRD-2023

QUANTERION  
SOLUTIONS INCORPORATED

## NONELECTRONIC PARTS RELIABILITY DATA

# NPRD

Nonelectronic Parts Reliability Data 2023 (NPRD-2023) presents field failure rate data on a wide variety of mechanical and electromechanical parts and assemblies. The part types and data in NPRD-2023 cover ground, airborne and naval environments.

### GOAL

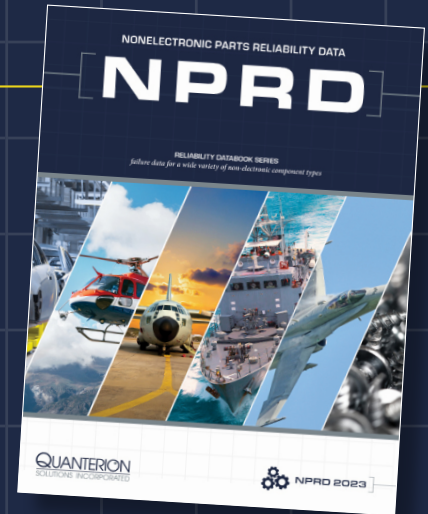
Your product's success in the marketplace, by improving operation success, safety, and life-cycle costs with reliability prediction data and analysis.

### NEED

Reliability estimates based off of field data are key when considering design options such as materials, parts, and stress levels. Reliability is maximized when it is designed into products.

### SOLUTION

Use historical reliability field data to support design trade-offs and achieve reliability targets. The NPRD series has been enabling engineers to design reliable products and systems for more than 30 years.



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# ROADS

Reliability Online Automated Databook System

The Quanterion Reliability Online Automated Databook System (ROADS) provides customized access to any or all of these Quanterion Databooks:

- > Nonelectronic Parts Reliability Data (NPRD-2016 and NPRD-2023 when released)
- > Electronic Parts Reliability Data (EPRD-2014)
- > Failure Modes / Mechanisms Distribution (FMD-2016)

ROADS provides efficient search and retrieval of all information contained in the NPRD, EPRD, and FMD hard copy databooks. This interactive online tool can be accessed anywhere with an Internet connection. Users also gain access to NPRD, EPRD, and FMD updates.

SEARCH PART/MIL NUMBER: Part/Mil Number or National Stock Number (NSN)

Primary Index Term, Part Category, Part Description, Manufacturer, Exclude Blank Manufacturers, Exclude "Various" Manufacturers

RESULTS: NPRD-2016, EPRD-2014, FMD-2016

| Part Description | Quality    | Env | Source    | Failure Rate | # Failed | Hours/Miles | Page |
|------------------|------------|-----|-----------|--------------|----------|-------------|------|
| Bearing          | Military   | AC  | Ⓢ         | 2.799532     | Ⓢ        | Ⓢ           | 177  |
| Bearing          | Military   | AC  | Ⓢ         | 1.187417     | Ⓢ        | Ⓢ           | 177  |
| Bearing          | Commercial | AC  | Ⓢ         | 10.94702     | Ⓢ        | Ⓢ           | 177  |
| Bearing          | Commercial | AUT | NPRD-090  | 11.46789     | 5        | 0.436000    | 177  |
| Bearing          | Commercial | GF  | Ⓢ         | 7.607761     | Ⓢ        | Ⓢ           | 177  |
| Bearing          | Commercial | GF  | 23009-000 | 14.15802     | 82       | 5.791770    | 177  |
| Bearing          | Commercial | GF  | NPRD-073  | 4.169924     | 16       | 3.837000    | 177  |
| Bearing          | Commercial | GF  | NPRD-103  | ~10.41667    | 0        | 0.096000    | 177  |
| Bearing          | Commercial | GMW | NPRD-063  | 21.92134     | 34       | 1.551000    | 177  |
| Bearing          | Military   | GMW | Ⓢ         | 0.747013     | Ⓢ        | Ⓢ           | 177  |

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|   |   |
|---|---|
| Seal, Motor, Hydraulic                    | Seal, Pylon                               |
| Seal, Mount                               | Seal, Radio Compartment                   |
| Seal, Mud Guard                           | Seal, Radio Compass                       |
| Seal, Nacelle                             | Seal, Radome                              |
| Seal, Neoprene                            | Seal, Radome Anti-Icing                   |
| Seal, Non-Metallic                        | Seal, Ramp                                |
| Seal, Non-Metallic Special Shaped         | Seal, Retainer                            |
| Seal, Non-Metallic Special Shaped Section | Seal, Retainer, Valve                     |
| Seal, Non-Metallic Strip                  | Seal, Retractable Yoke                    |
| Seal, Non-Metallic, Channel               | Seal, Rib Cap, Surge Box                  |
| Seal, Non-Metallic, Round                 | Seal, Ring                                |
| Seal, Non-Metallic, Special Shape         | Seal, Ring, Metal                         |
| Seal, Non-Metallic, Strip                 | Seal, Ring, Split                         |
| Seal, Nonmetallic                         | Seal, Rod                                 |
| Seal, Nonmetallic Chamber                 | Seal, Rod and Piston                      |
| Seal, Nonmetallic Special Shape           | Seal, Rotary                              |
| Seal, Nonmetallic Strip                   | Seal, Rotating, Oil, Bearing              |
| Seal, Nonmetallic, Rotating               | Seal, Roundway                            |
| Seal, Nonmetallic, Speed                  | Seal, Rub                                 |
| Seal, Nose                                | Seal, Rub, Strip                          |
| Seal, O-Ring                              | Seal, Rubber                              |
| Seal, O-Ring, Metal                       | Seal, Rubber Strip                        |
| Seal, O-Ring, Metallic                    | Seal, Rubber, Round                       |
| Seal, O-Ring, Preformed                   | Seal, Rubber, RoundS                      |
| Seal, Oil                                 | Seal, Rubber, Strip                       |
| Seal, Oil Cooler                          | Seal, Rudder                              |
| Seal, Oil, Pressure Passage               | Seal, Safety Wire                         |
| Seal, Oxygen Filler Box                   | Seal, Screw                               |
| Seal, Packing                             | Seal, Shaft                               |
| Seal, Packing, Compression                | Seal, Shaft, Pump                         |
| Seal, Packing, Preformed                  | Seal, Shutter Assembly, Recirculating Fan |
| Seal, Panel                               | Seal, Single Cable                        |
| Seal, Panel Mud Guard                     | Seal, Skylight and Windshield Defogging   |
| Seal, Piston                              | Seal, Sleeve                              |
| Seal, Piston Rod                          | Seal, Slide                               |
| Seal, Plain                               | Seal, Sliding End                         |
| Seal, Plain Encased                       | Seal, Slipper                             |
| Seal, Plain, Encased                      | Seal, Solder                              |
| Seal, Plenum                              | Seal, Splash                              |
| Seal, Plug                                | Seal, Static                              |
| Seal, Port                                | Seal, Strake Assembly, Body               |
| Seal, Power Plant                         | Seal, Strapping                           |
| Seal, Pressure                            | Seal, Stringer, Surge Box End, Rib Cap    |
| Seal, Pressure Diaphragm, Access Door     | Seal, Strip                               |
| Seal, Pressure Gauge                      | Seal, Structure                           |
| Seal, Pressure Relief Valve               | Seal, Surge Box                           |
| Seal, Pressure-Energized                  | Seal, Surge Box Bulkhead                  |
| Seal, Pressure, Lead                      | Seal, Surge Box Corner                    |
| Seal, Propeller Brake                     | Seal, Surge Box, Beveled and Square Ends  |
| Seal, Propeller Shaft                     | Seal, Surge Box, Beveled Ends             |
| Seal, Pump                                | Seal, Surge Box, Panel                    |
| Seal, Push Rod, Booster                   | Seal, Surge Box, Square Ends              |
| Seal, Push-Pull Tube, Control             | Seal, Swivel Body                         |

|                         |   |
|-------------------------|---|
| Seal,Synthetic Rubber   | Seat,Check Valve                          |
| Seal,Terminal           | Seat,Check Valve Spring                   |
| Seal,Thermostat         | Seat,Cone                                 |
| Seal,Thermostatic       | Seat,Cone,Engine Mount                    |
| Seal,Thrust Balance     | Seat,Control Valve                        |
| Seal,Torque Tube,Door   | Seat,Coupling Spring                      |
| Seal,Track              | Seat,Cylinder                             |
| Seal,Tube               | Seat,Disk                                 |
| Seal,Tube,Drift Meter   | Seat,Drive                                |
| Seal,Valve              | Seat,Filter Bypass Valve                  |
| Seal,Valve Stem         | Seat,Helical                              |
| Seal,Vent Line          | Seat,Helical Compression                  |
| Seal,VHF Antenna        | Seat,Helical Compression Spring           |
| Seal,Washer             | Seat,Helical Compressor                   |
| Seal,Water              | Seat,Helical,Compression                  |
| Seal,Water Pump         | Seat,Module                               |
| Seal,Waveguide          | Seat,Module,Pilot                         |
| Seal,Weather Strip      | Seat,Nozzle Spring                        |
| Seal,Weather,Windshield | Seat,Plug Guide                           |
| Seal,Window             | Seat,Reed Valve                           |
| Seal,Windshield         | Seat,Retainer                             |
| Sealing Collar,Linkage  | Seat,Retaining                            |
| Sealing Compound        | Seat,Safety Coupling Spring               |
| Sealing Iron,Electric   | Seat,Slat,Troop Seat                      |
| Sealing Machine         | Seat,Spring,Bypass Valve                  |
| Sealing Plate           | Seat,Valve                                |
| Sealing Plug            | Seat,Vehicular                            |
| Sealing Ring            | Seat,Water Closet                         |
| Sealing Strip           | Secondary Pump Pressure Switch            |
| Seam Binding            | Section Assembly,Brush                    |
| Sear                    | Section Assembly,Crossover                |
| Sear Retractor Assembly | Section,Combustion Liner                  |
| Searchlight             | Sector                                    |
| Searchlight Set         | Sector,Sump                               |
| Seat                    | Secure Access Module                      |
| Seat and Cover Assembly | Secure Digital Voice                      |
| Seat And Gasket         | Securing Device                           |
| Seat Assembly           | Securing Device,Rapid                     |
| Seat Assembly,Spring    | Securus Chamber Assembly                  |
| Seat Back               | Segment,Control                           |
| Seat Back Assembly      | Segment,Control,Cable,Push-Pull           |
| Seat Bottom             | Segment,Control,Engine Throttle,Push-Pull |
| Seat Bottom Assembly    | Cable,Control Assembly                    |
| Seat Cushion            | Segment,Grooved                           |
| Seat Lapping Tool       | Segment,Ring,Electrical                   |
| Seat Unit,Mixing Valve  | Select Panel                              |
| Seat,Air                | Selector                                  |
| Seat,Air Valve          | Selector Control                          |
| Seat,Aircraft           | Selector Switch Assembly                  |
| Seat,Aircraft Ejection  | Selector Unit,Test                        |
| Seat,Ball               | Selector,Aircraft Cabin Pressure,Altitude |
| Seat,Ball,Socket        | Selector,Airflow                          |
| Seat,Bearing            | Selector,Antenna                          |

|  |  |
|--|--|
| Selector,Dibasic                           | Sensor,Flame Detector,Surveillance Flame         |
| Selector,Dibasic,Duct                      | Sensor,Flow                                      |
| Selector,Hydraulic                         | Sensor,Flow,Transmitter                          |
| Selector,Mode                              | Sensor,Flow,Transmitter,Distribution             |
| Selector,Mode,HSI-V                        | Sensor,Fluid Level                               |
| Selector,Mode,Receiver                     | Sensor,Fuel                                      |
| Selector,Module                            | Sensor,Fuel Temperature                          |
| Selector,Temperature Control System        | Sensor,Governor                                  |
| Semiconductor Device                       | Sensor,Heat                                      |
| Semiconductor Device Set                   | Sensor,Heat,Temperature                          |
| Semiconductor Device,Photo                 | Sensor,Humidity                                  |
| Sending Unit,Tachometer                    | Sensor,Humidity,Transmitter                      |
| Sensing Device,Heat                        | Sensor,Inertial System                           |
| Sensing Element,Fire Detection System      | Sensor,Level                                     |
| Sensing Element,Fire Detector              | Sensor,Level,Transmitter                         |
| Sensing Element,Fire Detector System       | Sensor,Light                                     |
| Sensing Set,Weight                         | Sensor,Liquid Level                              |
| Sensing Unit,Environment                   | Sensor,Magnetic                                  |
| Sensitivity Module                         | Sensor,Magnetic,Gauge                            |
| Sensor                                     | Sensor,Mass Air Flow                             |
| Sensor Assembly                            | Sensor,Motion                                    |
| Sensor Assembly Expansion Tank             | Sensor,Motion,Accelerometer                      |
| Sensor Assembly,Fan                        | Sensor,Motion,Accelerometer,Angular              |
| Sensor Assembly,Humidity                   | Sensor,Motion,Accelerometer,Forced Balanced      |
| Sensor Assembly,Recoil                     | Sensor,Motion,Accelerometer,Linear               |
| Sensor Assembly,Speed                      | Sensor,Motion,Accelerometer,Pendulum             |
| Sensor Oxygen                              | Sensor,Motion,Accelerometer,Pendulum,Linear      |
| Sensor Unit                                | Sensor,Motion,Accelerometer,Pendulum,Single Axis |
| Sensor,Acceleration                        | Sensor,Motion,Accelerometer,Strain Gage          |
| Sensor,Acoustic ,Hydrophone                | Sensor,Motion,Speed                              |
| Sensor,Air                                 | Sensor,Opaque,Partial                            |
| Sensor,Air Data                            | Sensor,Optical                                   |
| Sensor,Air Flow                            | Sensor,Optical Assembly                          |
| Sensor,Air Temperature                     | Sensor,Overheat or Low Limit                     |
| Sensor,Airspeed                            | Sensor,Oxygen                                    |
| Sensor,Altitude                            | Sensor,Pitot/Static                              |
| Sensor,Ambient Temperature                 | Sensor,Position                                  |
| Sensor,Analyzer                            | Sensor,Position Stabilator                       |
| Sensor,Angle                               | Sensor,Position,Horizontal                       |
| Sensor,Angle Of Attack                     | Sensor,Power                                     |
| Sensor,Beta Ray                            | Sensor,Pressure                                  |
| Sensor,Capacitance,Tank Unit,Fuel Quantity | Sensor,Pressure,Air                              |
| Sensor,Control                             | Sensor,Pressure,Pneumatic                        |
| Sensor,Current                             | Sensor,Pump Speed                                |
| Sensor,Daylight Imaging                    | Sensor,Radiation                                 |
| Sensor,Dew Point                           | Sensor,Rate-Of-Turn                              |
| Sensor,Displacement                        | Sensor,Record-Calibrate-Set                      |
| Sensor,Electro-Optic                       | Sensor,Recorder                                  |
| Sensor,Elevation Rate                      | Sensor,RF: Radio Frequency                       |
| Sensor,Engine                              | Sensor,Salinity                                  |
| Sensor,Engine Coolant                      | Sensor,Slack Line                                |
| Sensor,Engine RPM                          | Sensor,Solid State                               |
| Sensor,Fire Detector Assembly              | Sensor,Speed                                     |

|  |   |
|--|---|
| Sensor, Speed, Transducer                          | Servo Valve, Hydraulic                            |
| Sensor, Tachometer Generator                       | Servo, Amplifier                                  |
| Sensor, Temperature                                | Servo, Bracket                                    |
| Sensor, Temperature, Duct                          | Servo, Clamp                                      |
| Sensor, Temperature, Thermostat                    | Servo, Collective                                 |
| Sensor, Temperature, Transmitter                   | Servo, Course Datum Repeater                      |
| Sensor, Thermal Imaging                            | Servo, Dibasic                                    |
| Sensor, Torque                                     | Servo, Hydraulic                                  |
| Sensor, Total Temperature                          | Servo, Indicator                                  |
| Sensor, Totalizer                                  | Servo, Motor and Drive Assembly, Autopilot        |
| Sensor, Transducer                                 | Servo, Primary                                    |
| Sensor, Transducer, Flow                           | Servo, Rotary                                     |
| Sensor, Transducer, Flow, Directional              | Servo, Speed Bias                                 |
| Sensor, Transducer, Humidity                       | Servocylinder                                     |
| Sensor, Transducer, Motion                         | Servomechanism, Hydraulic/Pneumatic               |
| Sensor, Transducer, Position                       | Servomotor Assembly                               |
| Sensor, Transducer, Pressure                       | Servomotor, Automatic Pilot                       |
| Sensor, Transducer, Strain Gage                    | Servovalve, Hydraulic                             |
| Sensor, Transducer, Temperature                    | Setscrew  |
| Sensor, Transducer, Temperature, Thermocouple      | Setscrew, Hex, Socket                             |
| Sensor, Transducer/Transmitter                     | Setscrew, Stud Terminal                           |
| Sensor, Water Salinity                             | Sewing Machine, Industrial                        |
| Sensor, Water, Optoelectric                        | Shackle   |
| Sentry CCA Assembly                                | Shackle Assembly                                  |
| Separator Assembly                                 | Shackle, Assembly                                 |
| Separator, Air And Oil                             | Shackle, Leaf Spring Assembly                     |
| Separator, Air Water                               | Shaft   |
| Separator, Automatic                               | Shaft And Clutch Half                             |
| Separator, Clamp, Offset                           | Shaft and Coupling                                |
| Separator, Clamp, Straight                         | Shaft and Coupling Assembly, Torquemeter          |
| Separator, Fluid                                   | Shaft and Gear Assembly, Coordinator              |
| Separator, Moisture                                | Shaft And Pinion Assembly                         |
| Separator, Oil                                     | Shaft and Seal Assembly                           |
| Separator, Pipeline                                | Shaft Assembly                                    |
| Separator, Power Lever                             | Shaft Assembly Interconnection                    |
| Separator, Pump                                    | Shaft Assembly, Accessory Drive                   |
| Separator, Sludge, Compressor                      | Shaft Assembly, Actuation Spring                  |
| Separator, Water                                   | Shaft Assembly, Alternator Drive                  |
| Separator, Water, Aircraft Air Conditioning System | Shaft Assembly, Balance                           |
| Separator, Water, Liquid                           | Shaft Assembly, Control                           |
| Separator, Water, Liquid Fuel                      | Shaft Assembly, Coordinator                       |
| Sequencer  | Shaft Assembly, Coupling                          |
| Sequencer, Ejection                                | Shaft Assembly, Crank                             |
| Sequencer, Ejection Seat, Aircraft                 | Shaft Assembly, Drive                             |
| Sequencer, Flash                                   | Shaft Assembly, Drive, Generator                  |
| Sequencer, Mount Assembly                          | Shaft Assembly, Drive, Hydraulic Pump             |
| Serrated Plate, Shoe Adjusting                     | Shaft Assembly, Drive, Overhead Delivery Carriage |
| Server, Automatic Data Processing                  | Shaft Assembly, Drive, Tachometer                 |
| Server, Data Processing                            | Shaft Assembly, Equalizing                        |
| Serving Tool                                       | Shaft Assembly, Feed                              |
| Servo  | Shaft Assembly, Flap Drive Torque                 |
| Servo Cylinder                                     | Shaft Assembly, Flap Torque                       |
| Servo Unit Assembly, Course Datum Repeater         |   |

CONTINUED ON PAGE 204.

# Get Started in Reliability Engineering

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|   |  |
|---|--|
| Shaft Assembly, Flap Torque Drive                   | Shaft, Canopy                                      |
| Shaft Assembly, Flexible                            | Shaft, Compressor                                  |
| Shaft Assembly, Flexible Drive, Actuator            | Shaft, Control                                     |
| Shaft Assembly, Fork                                | Shaft, Control Panel                               |
| Shaft Assembly, Input                               | Shaft, Conveyor, Dish                              |
| Shaft Assembly, Latch Interconnect, Overhead        | Shaft, Counterbalance                              |
| Delivery Carriage                                   | Shaft, Counterbalance Mechanism, Door              |
| Shaft Assembly, Oil                                 | Shaft, Counterbalance Mechanism, Splined           |
| Shaft Assembly, Output                              | Shaft, Coupling                                    |
| Shaft Assembly, Pedal                               | Shaft, Cover, Latch                                |
| Shaft Assembly, Pitch Control                       | Shaft, Crankshaft                                  |
| Shaft Assembly, Propeller                           | Shaft, Cylinder, Strut                             |
| Shaft Assembly, Propeller Coordinator               | Shaft, Defogging                                   |
| Shaft Assembly, Pump                                | Shaft, Dial  |
| Shaft Assembly, Release, Door                       | Shaft, Diamond                                     |
| Shaft Assembly, Scoop                               | Shaft, Diverter Control, Foot Warming              |
| Shaft Assembly, Seal Support                        | Shaft, Drive                                       |
| Shaft Assembly, Shoulder                            | Shaft, Drive Wheel, Overhead Delivery Carriage     |
| Shaft Assembly, Spring                              | Shaft, Drive, Flexible                             |
| Shaft Assembly, Sprocket                            | Shaft, Drive, Oil Pump                             |
| Shaft Assembly, Starter                             | Shaft, Drive, Rigid                                |
| Shaft Assembly, Straight                            | Shaft, Drive, Rigid, Marine                        |
| Shaft Assembly, Strut Support                       | Shaft, Driveshaft, Constant Velocity               |
| Shaft Assembly, Torque                              | Shaft, Duct  |
| Shaft Assembly, Torque, Extension and Retraction    | Shaft, Eccentric                                   |
| Shaft Assembly, Torque, Flap Drive                  | Shaft, Elevator Interconnect                       |
| Shaft Assembly, Torquemeter                         | Shaft, Encoder Reset                               |
| Shaft Assembly, Valve                               | Shaft, Engine Condition Lever, Cam Adjustment      |
| Shaft Assembly, Vane                                | Shaft, Extension                                   |
| Shaft Assembly, Worm                                | Shaft, External                                    |
| Shaft Assembly, Worm Gear                           | Shaft, Fan   |
| Shaft Collar  | Shaft, Flexible                                    |
| Shaft Drive Assembly                                | Shaft, Flight                                      |
| Shaft Position Indicator                            | Shaft, Flight, Directional                         |
| Shaft-Bearing                                       | Shaft, Flight, Longitudinal                        |
| Shaft, Accessory Idler Gear                         | Shaft, Foot Warming Diverter                       |
| Shaft, Actuating                                    | Shaft, Friction Lock                               |
| Shaft, Actuating, Latch, Overhead Delivery Carriage | Shaft, Gear  |
| Shaft, Actuator                                     | Shaft, Gearshaft                                   |
| Shaft, Adjusting                                    | Shaft, Idler                                       |
| Shaft, Auxiliary                                    | Shaft, Idler Gear, Oil Pump                        |
| Shaft, Axle   | Shaft, Idler Gear, Pump                            |
| Shaft, Ball   | Shaft, Idler, Oil Pump                             |
| Shaft, Bearing, Elevator Horn                       | Shaft, Impeller, Door Actuation                    |
| Shaft, Beater                                       | Shaft, Inside Operating, Door                      |
| Shaft, Beverage Dispenser                           | Shaft, Interlock, Swivel                           |
| Shaft, Bobweight Elevator Control System            | Shaft, Intermediate                                |
| Shaft, Bolt, Breech Assembly                        | Shaft, Jettison Control, Door                      |
| Shaft, Brush Holder                                 | Shaft, Landing Light                               |
| Shaft, Brush Pulley                                 | Shaft, Latch Assembly, Door                        |
| Shaft, Bumper                                       | Shaft, Latch Interlock, Overhead Delivery Carriage |
| Shaft, Cabin  | Shaft, Latch Receptacle                            |
| Shaft, Cam  | Shaft, Latch Spring                                |

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|--|--|
| Shaft, Lever, Pedal                      | Shaft, Worm Wheel                                |
| Shaft, Link                              | Shaft, Worm-Gear                                 |
| Shaft, Output                            | Shafting, Flexible                               |
| Shaft, Pedal Adjuster Arm                | Shaker, Control Stick                            |
| Shaft, Pivot                             | Shank, Adapter                                   |
| Shaft, Platform                          | Shear Element Assembly                           |
| Shaft, Power and Condition Lever Control | Shear Panel                                      |
| Shaft, Power Transmittal                 | Shear Panel Assembly                             |
| Shaft, Pressure Level                    | Shear Panel Assembly, Antenna                    |
| Shaft, Pressure Relief Valve             | Shear, Element Assembly                          |
| Shaft, Propeller                         | Sheath, Tackle Block, Overhead Delivery Carriage |
| Shaft, Propeller Control                 | Sheave   |
| Shaft, Propeller Drive Assembly          | Sheave, Probe And Cable                          |
| Shaft, Propulsion                        | Sheet, Metal                                     |
| Shaft, Propulsion, Ship                  | Sheet, Non-Metallic, Protective                  |
| Shaft, Pulley, Davit Hoist               | Shelf  |
| Shaft, Pulley, Power Supply Cable        | Shelf Assembly                                   |
| Shaft, Purifier                          | Shelf Assembly, Electrical                       |
| Shaft, Quill                             | Shelf Assembly, Mounting                         |
| Shaft, Release, Door                     | Shelf Assembly, Support, Instrument              |
| Shaft, Roller                            | Shelf Support                                    |
| Shaft, Rotary                            | Shelf Support, Instrument Panel                  |
| Shaft, Rotary Tool                       | Shelf, Electric                                  |
| Shaft, Rotor                             | Shelf, Electrical Equipment                      |
| Shaft, Shoulder                          | Shelf, Equipment                                 |
| Shaft, Shoulder, Assembly                | Shelf, Mounting                                  |
| Shaft, Shouldered                        | Shelf, Oven                                      |
| Shaft, Slat Actuation                    | Shelf, Positioning                               |
| Shaft, Speedometer                       | Shelf, Processor                                 |
| Shaft, Spline                            | Shell  |
| Shaft, Spring Locking and Release        | Shell Assembly                                   |
| Shaft, Sprocket, Idle                    | Shell Assembly, Anti-Reflection                  |
| Shaft, Steering Column                   | Shell Assembly, Outlet, Water Separator          |
| Shaft, Steering, Power                   | Shell Assembly, Welded                           |
| Shaft, Straight                          | Shell Nut Assembly                               |
| Shaft, Strut Support                     | Shell, Bearing                                   |
| Shaft, Stub, Extension                   | Shell, Cable Sealing                             |
| Shaft, Support                           | Shell, Cartridge                                 |
| Shaft, Support, Strut                    | Shell, Cooler, Fluid                             |
| Shaft, Tab Shifter, Pivot                | Shell, Dummy Dome                                |
| Shaft, Torque                            | Shell, Earphone                                  |
| Shaft, Torquemeter                       | Shell, Electric                                  |
| Shaft, Trim Switch                       | Shell, Electrical Connector                      |
| Shaft, Tuning Rod                        | Shell, Filter                                    |
| Shaft, Turbine                           | Shell, Flanged                                   |
| Shaft, Turbine Coupling                  | Shell, Flanged, Electrical                       |
| Shaft, Turbine, Aircraft                 | Shell, Flight Data Stowage                       |
| Shaft, Universal Joint                   | Shell, Radome                                    |
| Shaft, Valve Body                        | Shell, Telephone Base                            |
| Shaft, Valve, Pressure Adjusting         | Shell, Through Bulkhead                          |
| Shaft, Valve, Tappet                     | Shield   |
| Shaft, Wheel, Purifier                   | Shield Adapter                                   |
| Shaft, Windows, Defogging Valve          | Shield and Deflector                             |

|  |                                       |
|--|---------------------------------------|
| Shield Assembly                                  | Shield,Engine Tailpipe                |
| Shield Assembly,Adapter,Antenna Coupler          | Shield,Entrance Unit                  |
| Shield Assembly,Antenna                          | Shield,Exhaust                        |
| Shield Assembly,Armor                            | Shield,Expansion                      |
| Shield Assembly,Doppler Antenna                  | Shield,Extended                       |
| Shield Assembly,Electrical                       | Shield,Fire                           |
| Shield Assembly,Engine Air Intake                | Shield,Fixture,Light                  |
| Shield Assembly,Engine Tailpipe                  | Shield,Flap Control                   |
| Shield Assembly,HF Antenna Cable                 | Shield,Flight Deck                    |
| Shield Assembly,HF Antenna Lead                  | Shield,Flood Light                    |
| Shield Assembly,Instrument Panel                 | Shield,Foot                           |
| Shield Assembly,Landing Light                    | Shield,Foot Rest                      |
| Shield Assembly,Plumbing                         | Shield,Gas Turbine                    |
| Shield Assembly,Rain                             | Shield,Glide Slope Antenna            |
| Shield Assembly,Ramp                             | Shield,Gun                            |
| Shield Assembly,Retractable Yoke,Recovery System | Shield,Gun,Port                       |
| Shield Assembly,Terminal Block                   | Shield,Heat                           |
| Shield Assembly,Tuner                            | Shield,Heat,Aircraft                  |
| Shield Panel,Doppler Antenna                     | Shield,Heat,Engine                    |
| Shield Termination                               | Shield,Heat,Turbine                   |
| Shield Terminator                                | Shield,Heat,Valve                     |
| Shield Terminator,Single                         | Shield,Hydraulic Lines                |
| Shield,Air Intake                                | Shield,Ice                            |
| Shield,Air,Engine                                | Shield,Junction Box                   |
| Shield,Antenna Coupler                           | Shield,Lamp,Incandescent              |
| Shield,Anti-Reflection,Windshield                | Shield,Lens                           |
| Shield,Arc Viewing                               | Shield,Light,Electrical               |
| Shield,Augmentation Valve                        | Shield,Light,Electrostatic            |
| Shield,Beacon Light                              | Shield,Light,Navigation               |
| Shield,Bearing                                   | Shield,Link                           |
| Shield,Brake                                     | Shield,Loudspeaker                    |
| Shield,Brake Disk                                | Shield,Microphone                     |
| Shield,Compressor,Splitline                      | Shield,Microwave Absorber             |
| Shield,Console                                   | Shield,Oil                            |
| Shield,Control                                   | Shield,Panel                          |
| Shield,Crosstalk                                 | Shield,Power Receptacle               |
| Shield,Cylinder,Steering                         | Shield,Pylon                          |
| Shield,Defogging System                          | Shield,Rain                           |
| Shield,Demist                                    | Shield,Ramp Lock-Unlock               |
| Shield,Doppler Antenna                           | Shield,Receiver-Transmitter Processor |
| Shield,Doppler Antenna Shield                    | Shield,Relay                          |
| Shield,Drain                                     | Shield,Retainer                       |
| Shield,Drain Mast                                | Shield,RF: Radio Frequency            |
| Shield,Drip                                      | Shield,Rotary                         |
| Shield,Dynamotor                                 | Shield,Safety                         |
| Shield,Electric                                  | Shield,Safety,Pipe                    |
| Shield,Electrical                                | Shield,Safety,Pipe Flange             |
| Shield,Electrical Connection                     | Shield,Spray                          |
| Shield,Electrical Contacts,Ramp Control Panel    | Shield,Terminal                       |
| Shield,Electron Tube                             | Shield,Terminal Block                 |
| Shield,Electronics                               | Shield,Terminal Board                 |
| Shield,Engine                                    | Shield,Termination                    |
| Shield,Engine Air Intake                         | Shield,Tube                           |

|   |  |
|---|--|
| Shield,Tuner Grommets                   | Shroud Assembly                              |
| Shield,Windage                          | Shroud Assembly,Cable                        |
| Shielding Bead,Electronics              | Shroud Segment                               |
| Shielding Gasket,Electrical             | Shroud,Air Duct                              |
| Shielding Gasket,Electronic             | Shroud,Cover,Pump                            |
| Shielding Gasket,Electronics            | Shroud,Exhaust Duct,Refrigeration            |
| Shift,Linkage                           | Shroud,Fan,Axial                             |
| Shifter Fork                            | Shroud,Nozzle                                |
| Shifter Fork,Non-Vehicular              | Shroud,Overhead Extension                    |
| Shifter,Drive Gear                      | Shroud,Platform                              |
| Shim Set                                | Shroud,Radiator Fan                          |
| Shim Stock                              | Shroud,Shaft                                 |
| Shim Stock,Laminated                    | Shroud,Single Point Refueling Valve and Line |
| Shock                                   | Shroud,Turbine                               |
| Shock Absorber                          | Shroud,Turbine,Gas                           |
| Shock Absorber,Bump Stop                | Shroud,Vane,Turbine                          |
| Shock Absorber,Combination              | Shunt  |
| Shock Absorber,Dibasic                  | Shunt,Instrument                             |
| Shock Absorber,Direct Action            | Shunt,Tuning                                 |
| Shock Absorber,Direction                | Shut-Off Valve and Actuator Assembly         |
| Shock Absorber,Lever                    | Shutoff Valve Assembly                       |
| Shock Absorber,Resilient                | Shutter Assembly                             |
| Shock Cushion,Battery                   | Shutter Assembly,Periscope Sextant           |
| Shock Cushion,Battery End               | Shutter Assembly,Recirculating Fan           |
| Shock Mount                             | Shutter,Waveguide                            |
| Shock Mount Assembly                    | Shuttle                                      |
| Shock Strut                             | Shuttle Assembly                             |
| Shock Strut Assembly                    | Shuttle Assembly,Personnel Restraint System  |
| Shockmount                              | Shuttle Valve                                |
| Shockmount,Electrical Equipment         | Shuttle,Subassembly                          |
| Shockmount,Fixture                      | Shuttle,Valve                                |
| Shockmount,Lighting                     | Siamese Connection                           |
| Shoe                                    | Siamese Connection,Fire Hose                 |
| Shoe Assembly                           | Side   |
| Shoe Assembly,Auxiliary Hinge,Deceleron | Side Plate                                   |
| Shoe Assembly,Brake                     | Side Plate,Launching                         |
| Shoe Assembly,Swivel                    | Side Rack,Vehicle Body                       |
| Shoe,Adjusting Screw                    | Side,Latch                                   |
| Shoe,Adjustment                         | Side,Latch Assembly                          |
| Shoe,Brake                              | Sidegate,Vehicle                             |
| Shoe,Disc Brake                         | Sideplate,Cablelink                          |
| Shoe,Hoist                              | Sideplate,Pulley                             |
| Shoe,Plain                              | Siderail,Portable Frame                      |
| Shoe,Retractable                        | Sight  |
| Shoe,Sliding                            | Sight Glass,Level                            |
| Shoe,Thrust                             | Sight Hole Cover                             |
| Shoe,Track                              | Sight Vane                                   |
| Shorting Cap                            | Sight,Binocular                              |
| Shotgun,12 Gage                         | Sight,Bore,Optical                           |
| Shoulder Rest                           | Sight,Front                                  |
| Shower Bath Fixture                     | Sight,Glass                                  |
| Shower Head                             | Sight,Holographic                            |
| Shroud                                  | Sight,Night Vision                           |

Sight, Reflex  
Sight, Securing Device  
Signal  
Signal Assembly, Fuel Pressure  
Signal Assembly, Warning  
Signal Box Assembly  
Signal Comparator  
Signal Conditioner  
Signal Converter, Fuel Flow  
Signal Data Converter  
Signal Data Converter-Multiplexer  
Signal Driver Module  
Signal Processor  
Signal Processor  
Signal Sensor  
Signal, Audible Assembly  
Signal, Conditioner  
Signal, Flame  
Silencer  
Silencer, Drain Disc  
SIM-B Module  
SIMM, 256Mb  
Simulation Driver Assembly  
Simulator, Clutter  
Simulator, Doppler  
Simulator, Harpoon  
Simulator, Noise  
Single Board Computer  
Siphon  
Siren, Electric Motor  
Siren, Electric Motor Operated  
Sizing Ring  
Ski Assembly  
Skid Assembly  
Skid Plate, Bumper  
Skid Strap, Bumper  
Skid Tray  
Skin  
Skin Assembly  
Skin Assembly, Access, Drain Line  
Skin Assembly, Aileron  
Skin Assembly, Floor, Door  
Skin Assembly, Nacelle  
Skin Assembly, Ramp Closure  
Skin Panel, Exhaust  
Skin, Aircraft  
Skin, Canopy  
Skin, Door  
Skin, Door Assembly  
Skin, Fairing, Spoiler  
Skin, Fairing, Spoiler Door  
Skin, Hatch  
Skin, Outboard

Skin, Outer  
Skin, Ramp Closure  
Skirt  
Skirt Assembly, Exhaust Duct, APU  
Slat , Aircraft  
Slat , Troop Seat  
Slat Assembly  
Slave Power Control  
Sleeve  
Sleeve Adapter  
Sleeve and Slide  
Sleeve Assembly  
Sleeve Assembly, Personnel Restraint System  
Sleeve Assembly, Shield, Engine Air Intake  
Sleeve Insert  
Sleeve Puller  
Sleeve Seal Assembly  
Sleeve, Adapter, Bearing  
Sleeve, Adjusting, Governor  
Sleeve, Aligning  
Sleeve, Aligning Pin  
Sleeve, Bearing Housing  
Sleeve, Bulkhead  
Sleeve, Bulkhead And Deck  
Sleeve, Bypass Valve  
Sleeve, Cable  
Sleeve, Canopy Hinge  
Sleeve, Chafe, Spiral Wrap  
Sleeve, Clamp Block  
Sleeve, Clinch, Tub  
Sleeve, Clinch, Tube  
Sleeve, Clinch, Tube Fitting  
Sleeve, Collar  
Sleeve, Collective  
Sleeve, Compensator  
Sleeve, Compress  
Sleeve, Compression  
Sleeve, Compression, Tube  
Sleeve, Control Valve  
Sleeve, Coupling  
Sleeve, Coupling, Air Conditioning  
Sleeve, Coupling, Flareless  
Sleeve, Coupling, Flexible  
Sleeve, Cylinder  
Sleeve, Cylinder, Air  
Sleeve, Dibasic  
Sleeve, Diffuser, Combustion Casing  
Sleeve, Directional  
Sleeve, Directional Control, Linear  
Sleeve, Drag  
Sleeve, Drag Strut  
Sleeve, Drive, Clutch  
Sleeve, Drive, Valve

|   |                                  |
|---|----------------------------------|
| Sleeve,Expansion                                  | Sleeve,Through Bolt              |
| Sleeve,Fairlead                                   | Sleeve,Tool,Piston               |
| Sleeve,Fiber                                      | Sleeve,Torque Tube Bearing       |
| Sleeve,Firing Pin                                 | Sleeve,Torque Tube,Door          |
| Sleeve,Flare                                      | Sleeve,Torque Tube,Extension     |
| Sleeve,Flared,Tube                                | Sleeve,Transfer                  |
| Sleeve,Flared,Tube Fitting                        | Sleeve,Tube Coupling             |
| Sleeve,Flexible Air Duct                          | Sleeve,Tubing                    |
| Sleeve,Flexible Conduit,Electrical                | Sleeve,Turbine Frame             |
| Sleeve,Gear                                       | Sleeve,Unloader                  |
| Sleeve,Handle,Door                                | Sleeve,Uplock                    |
| Sleeve,Hose Flexible Air Duct                     | Sleeve,Upper                     |
| Sleeve,Interlocking                               | Sleeve,Valve                     |
| Sleeve,Jack Tip                                   | Sleeve,Wire                      |
| Sleeve,Lever,Support                              | Sleeving                         |
| Sleeve,Lower                                      | Sleeving,Braid                   |
| Sleeve,Manifold                                   | Sleeving,Electrical              |
| Sleeve,Marker,Cable                               | Sleeving,Insulation              |
| Sleeve,Nose                                       | Sleeving,Insulation,Electrical   |
| Sleeve,Personnel Restraint System                 | Sleeving,Shrink                  |
| Sleeve,Piston                                     | Slice Connector                  |
| Sleeve,Piston Rod                                 | Slide                            |
| Sleeve,Pump                                       | Slide Assembly                   |
| Sleeve,Pump Bushing                               | Slide Assembly,Belt              |
| Sleeve,Pump,Rotary                                | Slide Assembly,Cock              |
| Sleeve,Purifier                                   | Slide Assembly,Retracting        |
| Sleeve,Radome Positioner                          | Slide Assembly,Seat              |
| Sleeve,Reinforcing                                | Slide Assembly,Shot              |
| Sleeve,Release Pin,Removable Pulley Bracket,Davit | Slide Mount                      |
| Hoist   | Slide Plate                      |
| Sleeve,Safety,Climb                               | Slide Plate,Anti-Icing Duct      |
| Sleeve,Sea,Coupler                                | Slide Plate,Dog                  |
| Sleeve,Seal,Coupler                               | Slide Section,Drawer             |
| Sleeve,Sealing,Vent Tube                          | Slide Strip,Floor                |
| Sleeve,Shaft                                      | Slide Strip,Ramp Floor           |
| Sleeve,Shaft,Gearbox                              | Slide,Arm                        |
| Sleeve,Shaft,Pump                                 | Slide,Block                      |
| Sleeve,Sliding,Clutch                             | Slide,Chassis                    |
| Sleeve,Solenoid Fuel                              | Slide,Directional C              |
| Sleeve,Spacer                                     | Slide,Directional Control,Linear |
| Sleeve,Spacer,Linkage Box                         | Slide,Disconnect                 |
| Sleeve,Speed Indicator                            | Slide,Door Stay                  |
| Sleeve,Steering Collar                            | Slide,Drawer                     |
| Sleeve,Strainer                                   | Slide,Drawer,Extension           |
| Sleeve,Subassembly                                | Slide,Duct                       |
| Sleeve,Support                                    | Slide,Gate                       |
| Sleeve,Swaged                                     | Slide,Indicator Mount            |
| Sleeve,Swaging                                    | Slide,Latch Receptacle           |
| Sleeve,Swaging,Wire Rope                          | Slide,Retracting                 |
| Sleeve,Synthetic                                  | Slide,Support                    |
| Sleeve,Table Assembly                             | Slide,Window                     |
| Sleeve,Threaded                                   | Slider Assembly                  |
| Sleeve,Threaded Self Locking                      | Slider Assembly,Curtain          |

|                                     |   |
|-------------------------------------|---|
| Slider,Mount,Machine                | Solenoid Base,Subassembly                   |
| Slider,Mount,Machine Gun            | Solenoid Subassembly                        |
| Sling                               | Solenoid,Electric                           |
| Sling,Air                           | Solenoid,Electrical                         |
| Sling,Lifting                       | Solenoid,Firing                             |
| Sling,Multiple Leg                  | Solenoid,Linear                             |
| Sling,Plenum Cell Cover             | Solenoid,Pressure                           |
| Sling,Small Arms                    | Solenoid,Rotary                             |
| Slinger                             | Solenoid,Valve Assembly                     |
| Slinger,Oil,Bearing                 | Solid Channel                               |
| Slip Joint                          | Sorbent,Hazardous Material                  |
| Slip Joint Assembly                 | Sorbent,Oil                                 |
| Slip Ring Assembly                  | Sound Controlling Batting                   |
| Slipper                             | Sound Controlling Board                     |
| Slipper Piston                      | Sound Mat,Fan                               |
| Slipper,Carriage                    | Sound Suppressor Assembly,Valve,Air Outflow |
| Slipper,Cylinder                    | Space                                       |
| Slipper,Ram                         | Space,Hub                                   |
| Slipper,Sheave Assembly             | Space,Hydraulic                             |
| Slipway,Receptacle,Aerial Refueling | Space,Landing Gear                          |
| Smart Cable                         | Space,Main Gearbox                          |
| Smart Reverse                       | Space,Module,Pilot                          |
| Snap                                | Space,Output Shaft                          |
| Snap Coupling                       | Space,Plate                                 |
| Snap Hook                           | Space,Plate,Bearing                         |
| Snap Ring                           | Space,Plate,Control Support                 |
| Snap Ring,External                  | Space,Plate,Cooler,0.030 In Thick           |
| Snap Ring,Internal                  | Space,Plate,Cooler,0.060 In Thick           |
| Snap Ring,Retainer                  | Space,Ring                                  |
| Snap,Ring                           | Space,Ring,0.050 In Thick                   |
| Snapring                            | Space,Ring,0.10 In Thick                    |
| Snubber                             | Space,Ring,0.20 In Thick                    |
| Snubber Assembly,Anti-Rotation      | Space,Ring,0.25 In Thick                    |
| Snubber Unit Assembly               | Space,Ring,0.30 In Thick                    |
| Snubber,Assembly                    | Space,Rotary                                |
| Snubber,Door                        | Space,Sea,Pilot                             |
| Snubber,Pressure                    | Space,Servo                                 |
| Snubber,Water Closet                | Space,Sleeve                                |
| Socket                              | Space,Sleeve,Retainer                       |
| Socket Assembly                     | Space,Sleeve,Solid,0.600 In Thick           |
| Socket Assembly,Door Strut          | Space,Special Shape                         |
| Socket Assembly,Light               | Space,Split                                 |
| Socket Assembly,Plug                | Space,Stepped                               |
| Socket Relay                        | Space,Swashplate                            |
| Socket Screw                        | Spacer                                      |
| Socket Segment                      | Spacer Assembly                             |
| Software                            | Spacer Assembly,Collect                     |
| Software,ADAS,System                | Spacer,Axle Bearing                         |
| Solar Cell,Module                   | Spacer,Bushing                              |
| Solder Terminal                     | Spacer,Canopy Remover                       |
| Solenoid                            | Spacer,Compressor Vane Assembly             |
| Solenoid Assembly                   | Spacer,Door Pick-Up                         |
| Solenoid Assembly,Gun               | Spacer,Front Compressor                     |

|  |  |
|--|--|
| Spacer, Lip Seal                           | Spindle Assembly, Winch Drum                       |
| Spacer, Piston Rod                         | Spindle, Dog                                       |
| Spacer, Plate                              | Spindle, Dog, Cargo Door                           |
| Spacer, Removable                          | Spindle, Gear                                      |
| Spacer, Ring                               | Spindle, Handle, Outside Operating, Door           |
| Spacer, Sleeve                             | Spindle, Hatch                                     |
| Spacer, Special Shape                      | Spindle, Mechanical                                |
| Spacer, Stepped                            | Spindle, Valve                                     |
| Spacer, Straight                           | Spindle, Water Tight                               |
| Spacer, Test                               | Spindle, Wheel, Driving-Nondriving                 |
| Spacer, Turbine Shaft                      | Spindle, Wheel, Knuckle                            |
| Spar                                       | Spindle, Winch Drum                                |
| Spar Assembly                              | Spinner  |
| Spar Assembly, Elevator                    | Spinner and Anti-Icing, Propeller                  |
| Spar Cap                                   | Spinner and Heater                                 |
| Spark Gap                                  | Spinner Assembly                                   |
| Spark Plug                                 | Spinner Knob, Steering Wheel                       |
| Spark Plug, Turbine                        | Spinner, Propeller, Anti-Icing                     |
| Spatula, Laboratory                        | Spinner, Propeller, De-Icing                       |
| Speaker                                    | Splashguard Assembly, Radar                        |
| Speaker, Loudspeaker                       | Splice   |
| Spectacles, Industrial                     | Splice Assembly                                    |
| Spectrophotometer                          | Splice Cover, Door, APU Compartment                |
| Speech Equipment                           | Splice Set, Quick Disconnect                       |
| Speech Security Equipment                  | Splice, Cable Guard                                |
| Speed Brake Assembly                       | Splice, Conductor                                  |
| Speed Brake Control Package                | Splice, Conductor, Soldered                        |
| Speed Brake, Aircraft                      | Splice, Conductor, Solderless                      |
| Speed Indicator, Pin                       | Splice, Electronic Equipment Rack                  |
| Speed Sensor, Turbine Engine               | Splice, Optic                                      |
| Sphere, Charged                            | Splice, Optic, Fusion                              |
| Sphere, Charged, Fire Extinguisher         | Splice, Quick                                      |
| Spider                                     | Splice, Rail Assembly                              |
| Spider Assembly                            | Splice, Structure                                  |
| Spider, Brake                              | Splice, Track, Overhead Delivery Carriage          |
| Spider, Dog, Scuttle                       | Splice, Wire                                       |
| Spider, Gasket                             | Spline Adapter                                     |
| Spider, Handwheel                          | Spline Fitting, Flap Drive Torque Shaft            |
| Spider, Hose, Fuel                         | Split Ring   |
| Spider, Plunger Adjustment, Screw, Machine | Splitter Assembly, Duct Assembly                   |
| Spider, Stop                               | Splitter Assembly, Spanwise Duct, Air Distribution |
| Spider, Switch Housing                     | Splitter, Cable                                    |
| Spider, Universal Joint                    | Splitter, Microwave Landing System                 |
| Spider, Universal Joint, Vehicular         | Splitting Tool, Nut                                |
| Spider, Water Tight                        | Sponge, Soundproofing                              |
| Spider, Welded Assembly                    | Spool  |
| Spigot, Water                              | Spool and Sleeve Assembly                          |
| Spin Brake Assembly                        | Spool Assembly                                     |
| Spin, Aluminum                             | Spool Assembly, Hose, Oxygen Regulator             |
| Spin, Head, Rotary                         | Spool Half, Box Arming Switch                      |
| Spin, Rotary                               | Spool, Breakable, Fuel                             |
| Spindle                                    | Spool, Compensator                                 |
| Spindle Assembly                           | Spool, Compressor Rotor                            |

|  |                                      |
|--|--------------------------------------|
| Spool, Filter                                      | Spring, Back Plate                   |
| Spool, Landing Gear                                | Spring, Balance                      |
| Spool, Valve                                       | Spring, Battery Sump Connector       |
| Spotlight  | Spring, Battery Tray                 |
| Spout Assembly, Windshield Washer Fluid            | Spring, Battery Tray Catch           |
| Spray Assembly                                     | Spring, Bearing                      |
| Spray Body   | Spring, Bobweight                    |
| Spray Drive Assembly                               | Spring, Brake Apply, Propeller       |
| Spray Outfit, Paint                                | Spring, Brake Release, Propeller     |
| Spray Pipe   | Spring, Brake, Electrical            |
| Spray Tip, Nozzle                                  | Spring, Breech Assembly              |
| Spray Tube Assembly                                | Spring, Bumper                       |
| Spray Tube Assembly, Windshield Washer             | Spring, Bypass Valve                 |
| Spray Valve, Hose                                  | Spring, Cap, Tank Filler             |
| Sprayer, Pesticide                                 | Spring, Cartridge                    |
| Sprayhead  | Spring, Cartridge, Pedal Adjuster    |
| Spraytube Assembly                                 | Spring, Cartridge, Valve             |
| Spreader, Bridle Launch                            | Spring, Catch Assembly               |
| Spring   | Spring, Centering                    |
| Spring Assembly                                    | Spring, Check Valve                  |
| Spring Assembly, Air                               | Spring, Coil                         |
| Spring Assembly, Brake                             | Spring, Compensator                  |
| Spring Assembly, External                          | Spring, Compress                     |
| Spring Assembly, Extractor, Small                  | Spring, Compression                  |
| Spring Assembly, Latch, Overhead Delivery Carriage | Spring, Cylinder Valve, Steering     |
| Spring Assembly, Leaf                              | Spring, Defogging Valve              |
| Spring Assembly, Valve                             | Spring, Detent                       |
| Spring Catch                                       | Spring, Disc                         |
| Spring Clamp, Hold Assembly                        | Spring, Disconnect                   |
| Spring Clip Assembly                               | Spring, Door                         |
| Spring Guide                                       | Spring, Door Bolt                    |
| Spring Guide, Stanchion Plunger                    | Spring, Door Frame                   |
| Spring Hoist                                       | Spring, Double Torsion               |
| Spring Hook  | Spring, Downlock Arm, Door           |
| Spring Insulator                                   | Spring, Drain Valve                  |
| Spring Latch Assembly                              | Spring, Drawer Bar                   |
| Spring Locking Barr                                | Spring, Drive                        |
| Spring Locking Barrel                              | Spring, Ejector                      |
| Spring Magazine                                    | Spring, Ejector Hook, Flare Launcher |
| Spring Pawl  | Spring, Element Loading              |
| Spring Pin   | Spring, Element Removal              |
| Spring Plate, Filter                               | Spring, Element Support              |
| Spring Seat  | Spring, Engine Condition Lever       |
| Spring Set, Leaf                                   | Spring, Engine Control Lever         |
| Spring Stop, Handle Assembly, Control Valve        | Spring, Expander, Gas                |
| Spring Stud  | Spring, Extension                    |
| Spring Support, Latch Pin Actuating                | Spring, Fire Door, Nacelle           |
| Spring-Gas   | Spring, Flat                         |
| Spring, Actuation                                  | Spring, Fuel Pump Filter             |
| Spring, Actuator                                   | Spring, Garter                       |
| Spring, Adjustment                                 | Spring, Garter, Extension            |
| Spring, Arming, Door                               | Spring, Garter, External             |
| Spring, Back                                       | Spring, Helical                      |



# NPRD-2023

**1.5 M**  
TOTAL DATA RECORDS

**300,000**  
NEW FAILURE RATES

**13,000**  
NEW COMPONENTS

Spring, Helical Compression  
Spring, Helical Compression, Stanchion Plunger  
Spring, Helical Torsion, Ejector, Pendulum Type  
Spring, Helical, Compression  
Spring, Helical, Compression, Stanchion Latch  
Spring, Helical, Expansion  
Spring, Helical, Extension  
Spring, Helical, External  
Spring, Helical, Torsion  
Spring, Hinge  
Spring, Hoist  
Spring, Hold Down  
Spring, Hook, Door  
Spring, Hose Reinforcing  
Spring, Idler Roller  
Spring, Indicator Mount Latch  
Spring, Instrument  
Spring, Ladder Ejection  
Spring, Landing Gear  
Spring, Landing Light  
Spring, Latch, Indicator Mount  
Spring, Latch, Pedal Adjuster  
Spring, Leaf  
Spring, Lens Retainer  
Spring, Lever  
Spring, Lever Arm, Door  
Spring, Lever Latch, Flap Control  
Spring, Lever, Throttle  
Spring, Load  
Spring, Locking  
Spring, Locking, Door  
Spring, Magazine  
Spring, Main  
Spring, Manual Release  
Spring, Motor  
Spring, Mount, Indicator  
Spring, Nozzle Filter  
Spring, Nozzle Valve

Spring, Nutator  
Spring, Panel  
Spring, Parking Control  
Spring, Pedal Adjuster  
Spring, Pedal Adjustment  
Spring, Pedal Lock Adjustment  
Spring, Pilot, Valve  
Spring, Pin  
Spring, Pin Assortment  
Spring, Pop Up  
Spring, Poppet  
Spring, Pressure  
Spring, Pressure Relief Valve  
Spring, Ramp Latch  
Spring, Ramp Lock Positioning  
Spring, Reduction Gear Oil Pressure Relief Valve  
Spring, Reinforcing  
Spring, Release  
Spring, Release, Door  
Spring, Relief Valve  
Spring, Removable  
Spring, Retaining  
Spring, Retaining, Ring Gear  
Spring, Retention  
Spring, Retractor  
Spring, Return  
Spring, Return, Manual Release Cable  
Spring, Ring  
Spring, Roller, Yoke, Anti-Icing Duct  
Spring, Safety  
Spring, Safety Coupling  
Spring, Scope Mount  
Spring, Sea  
Spring, Seal  
Spring, Set  
Spring, Simple Return Force  
Spring, Sliding, Yoke, Anti-Icing Duct  
Spring, Spiral, Torsion

Spring, Stop Return, Mount, Indicator  
Spring, Support, Access Panel  
Spring, Switch  
Spring, Thermostat  
Spring, Throttle  
Spring, Throttle Lever Detent  
Spring, Tiedown Ring  
Spring, Torsion  
Spring, Torsion, Door  
Spring, Unlatch Bar  
Spring, Uplock, Door  
Spring, Valve  
Spring, Valve, Relief  
Spring, Water Separator  
Spring, Windshield Handle  
Spring, Wire  
Spring, Wire Support  
Sprinkler Head  
Sprinkler, Fire  
Sprocket  
Sprocket Assembly  
Sprocket Assembly Feed  
Sprocket Assembly, Dual  
Sprocket Assembly, Feed  
Sprocket Shaft  
Sprocket Shaft, Link  
Sprocket Wheel  
Sprocket Wheel Assembly  
Sprocket, Ammunition  
Sprocket, Control Column  
Sprocket, Torque Tube  
Sprocket, Wheel, Steering  
Sprocketshaft  
Spud, Plumbing  
Spud, Reducer, Water  
Spud, Water Closet  
Spudger  
Squeegee Assembly  
Squeegee Frame  
Squib, Electric  
Squib, Fire Extinguisher  
Stabilator  
Stabilator, Horizontal  
Stabilized Optics  
Stabilizer Assembly  
Stabilizer, Gyroscope  
Stabilizer, Horizontal  
Stabilizer, Vertical  
Stabilizing Rod  
Staff Section, Clean  
Stage Piece Assembly  
Stairway Assembly  
Stake, Guy

Staking Set, Bearing  
Stall Fence, Wing  
Stanchion  
Stanchion, Equipment Rack  
Stanchion, Flight Data Acquisition Unit  
Stand  
Stand Assembly, Access  
Stand Assembly, Gun  
Stand Subassembly  
Stand-Off, Load Distributing  
Stand, Laboratory  
Stand, Light  
Stand, Microphone  
Stand, Thread  
Stand, Thread, Spacing  
Standard, Free Water  
Standoff  
Standoff Assembly  
Standoff, Feeder  
Standoff, Insulator  
Standoff, Threaded  
Standoff, Threaded, Spacing  
Standpipe Assembly  
Standpipe, Shock Strut  
Staple  
Start Control Panel, Illuminated  
Starter  
Starter Assembly  
Starter Assembly, Electrical  
Starter Assembly, Recoil  
Starter Generator  
Starter, Air Turbine  
Starter, Engine  
Starter, Engine, Air  
Starter, Engine, Air Turbine  
Starter, Engine, Electric  
Starter, Engine, Electrical  
Starter, Engine, Electronics  
Starter, Engine, Gas  
Starter, Engine, Hand  
Starter, Engine, Hydraulic  
Starter, Fluorescent  
Starter, Fluorescent Lamp  
Starter, Motor  
Starter, Pneumatic  
Static Discharger  
Static Line Retriever Relay  
Station Control Assembly  
Station Unit, Interface  
Stator Tube, Torque, Brake  
Stator, Assembly  
Stator, Brake  
Stator, Disc Brake

Stator,Engine  
Stator,Engine Generator  
Stator,Engine Start  
Stator,Exciter  
Stator,Generator  
Stator,Generator,AC  
Stator,Motor  
Stator,Pneumatic State  
Stator,Pneumatic Stator  
Stator,Pump  
Stator,Slip  
Stator,Submersible  
Status Display Board  
Stay  
Stay Slide  
Stay,Door  
Stay,Locking  
Stay,Support Beam  
Stayarm  
Steam Coil  
Steam Coil,Unit  
Steel Grit  
Steering Assembly  
Steering Shoe  
Steering Unit  
Steering Unit,Aircraft Nosewheel  
Steering Wheel  
Steering Wheel Assembly  
Steering Wheel,Marine  
Stem  
Stem And Disk Assembly  
Stem And Sleeve Assembly  
Stem Assembly  
Stem Assembly,Faucet  
Stem Assembly,Float  
Stem Assembly,Valve  
Stem Connector  
Stem Disk Assembly  
Stem Lock  
Stem-Disc Assembly  
Stem,Adjusting Piece  
Stem,Check Valve  
Stem,Complete  
Stem,Control Valve  
Stem,Faucet  
Stem,Fluid  
Stem,Fluid Valve  
Stem,Governor Valve  
Stem,Indicator  
Stem,Indicator,Valve  
Stem,Needle Valve  
Stem,Nozzle  
Stem,Regulating Valve,Oil Pressure

Stem,Support,Valve  
Stem,Valve  
Stem,Valve Indicator  
Stem,Zero Eccentric  
Step  
Step Assembly  
Step Assembly,Sidewall  
Step Assembly,Stand  
Step Assembly,Tool  
Step,Aircraft  
Step,Cockpit  
Step,Ladder  
Step,Retractable  
Step,Stanchion,Folding  
Stethoscope,Engineer's  
Stick Assembly  
Stiffener  
Stiffener Assembly  
Stiffener Assembly,Closure Panel  
Stiffener Assembly,Floor Panel  
Stiffener Assembly,Support  
Stiffener,Aircraft  
Stiffener,Antenna  
Stiffener,Antenna Support  
Stiffener,Battery Access  
Stiffener,Cable Tension Regulator Support  
Stiffener,Cover  
Stiffener,Doppler Antenna Shield  
Stiffener,Electric  
Stiffener,Fitting,Tension Regulator  
Stiffener,Floorboard  
Stiffener,Ramp  
Stiffener,Vent,Exhaust  
Stirrer Assembly  
Stirring Bar,Magnet  
Stock,Fore End,Gun  
Stock,Gun,Shoulder  
Stone,Commutator Surfacing  
Stool,Step  
Stop  
Stop Assembly  
Stop Assembly,Adjustable  
Stop Assembly,Cartridge  
Stop Assembly,Control Column  
Stop Assembly,Door  
Stop Assembly,Limit  
Stop Assembly,Low Pitch  
Stop Assembly,Manual Flap,Drive Input Shaft  
Stop Assembly,Refrigerator  
Stop Assembly,Safety  
Stop Block  
Stop Bolt,Indicator Mount  
Stop Mount

Stop Ring Mount  
Stop Stem  
Stop, Absorber  
Stop, Actuator Lever, Door  
Stop, Adjustable  
Stop, Adjusting, Flap Drive Control  
Stop, Antenna  
Stop, Arm, Screw  
Stop, Arming Lever  
Stop, Battery  
Stop, Bellcrank  
Stop, Bumper  
Stop, Cargo, Air  
Stop, Carriage  
Stop, Cartridge  
Stop, Check Valve  
Stop, Control  
Stop, Depression  
Stop, Depression Firing  
Stop, Dog  
Stop, Door  
Stop, Eccentric  
Stop, Electrical Switch  
Stop, Electrical Swivel  
Stop, Elevation  
Stop, Elevation Firing  
Stop, Engine Condition Lever  
Stop, Extension, Ladder  
Stop, Flap Carriage  
Stop, Flap Track  
Stop, Flapper Valve Counterbalance, Surge  
Stop, Floor  
Stop, Gear  
Stop, Guide  
Stop, Gun, Automatic  
Stop, Hinge  
Stop, Idler, Pump  
Stop, Indicator Mount  
Stop, Indicator Mount, Swivel  
Stop, Lift Line Snap  
Stop, Mechanical  
Stop, Mount Indicator, Radar  
Stop, Pedal  
Stop, Pitch Boost  
Stop, Pylon  
Stop, Rail Guide  
Stop, Ramp Hook  
Stop, Refrigerator  
Stop, Rotary  
Stop, Rotor  
Stop, Seal  
Stop, Seal Adjusting  
Stop, Seat

Stop, Shaft  
Stop, Shutter  
Stop, Shuttle, Personnel Restraint System  
Stop, Stem, Valve  
Stop, Torque Tube  
Stop, Train  
Stop, Tribasic, Window  
Stop, Valve Spring Seat  
Stop, Window  
Stop, Windshield Defogging  
Stop, Wing Flap Carriage  
Stopnut  
Stopper  
Stopper Assembly, Chain  
Storage Circuit Assembly  
Stow Pin  
Strain Gage  
Strain Relief  
Strainer  
Strainer and Valve  
Strainer Assembly  
Strainer Assembly, Filler, Hydraulic Reservoir  
Strainer Assembly, Suction  
Strainer Body, Sediment  
Strainer Element  
Strainer Element, Sediment  
Strainer, Capillary  
Strainer, Deck Drain  
Strainer, Dispenser  
Strainer, Drain  
Strainer, Fuel  
Strainer, Hull Intake  
Strainer, Intake  
Strainer, Manifold  
Strainer, Oil Pump  
Strainer, Scavenger  
Strainer, Sediment  
Strainer, Suction  
Strainer, Suction Pump  
Strainer, Waste Drain  
Strake Assembly, Body  
Strand and Conduit Assembly  
Strand, Wire  
Strap  
Strap Assembly  
Strap Assembly, Cable End, Release  
Strap Assembly, Cantilever Beam  
Strap Assembly, Curtain  
Strap Assembly, Door, Honeycomb  
Strap Assembly, Harness Connector, Personnel Restraint System  
Strap Assembly, Heating and Ventilating  
Strap Assembly, Hose

|  |  |
|--|--|
| Strap Assembly, Locking Pin                                | Strap, Retainer                                  |
| Strap Assembly, Oil Cooler Support                         | Strap, Retaining                                 |
| Strap Assembly, Overhead Panel Retainer                    | Strap, Ring Retainer, Overhead Delivery Carriage |
| Strap Assembly, Oxygen Hose Retainer                       | Strap, Sea                                       |
| Strap Assembly, Panel Retainer                             | Strap, Seat                                      |
| Strap Assembly, Personnel Restraint System                 | Strap, Seat and Belt                             |
| Strap Assembly, Positioner, Radome                         | Strap, Seat Back Support                         |
| Strap Assembly, Reel                                       | Strap, Snatch Block                              |
| Strap Assembly, Removable Davit Hoist Pulley Bracket       | Strap, Static Line Ring                          |
| Strap Assembly, Reservoir                                  | Strap, Support                                   |
| Strap Assembly, Restraint Line, Personnel Restraint System | Strap, Support Tube, Seat Back                   |
| Strap Assembly, Shield                                     | Strap, Support, Seat Back                        |
| Strap Assembly, Stretch Limitor, Personnel                 | Strap, Support, Transducer                       |
| Strap Assembly, Support                                    | Strap, Switch Support                            |
| Strap Assembly, Tiedown                                    | Strap, Tie Down                                  |
| Strap Clip, Oxygen Tube Connector                          | Strap, Tie Down Assembly                         |
| Strap Support, Transmitter                                 | Strap, Tie Down, Electrical Component            |
| Strap, Air   | Strap, Tie-Down                                  |
| Strap, Amplifier   | Strap, Tiedown                                   |
| Strap, Bag, Hoist  | Strap, Tiedown Ring                              |
| Strap, Battery Tie-Down                                    | Strap, Tiedown, Electric                         |
| Strap, Battery Tie-Down Rod                                | Strap, Tiedown, Electrical                       |
| Strap, Bonding   | Strap, Tube Lifting                              |
| Strap, Bulkhead  | Strap, Tube Retaining, Radar                     |
| Strap, Bungee Anchor, Personnel Restraint System           | Strap, Webbing                                   |
| Strap, Cable Brace   | Strap, Webbing Assembly                          |
| Strap, Ceiling   | Strap, Window                                    |
| Strap, Door, Honeycomb                                     | Strapping  |
| Strap, Duct  | Strapping And Sealing                            |
| Strap, Elbow, Fuel Vent                                    | Streamer   |
| Strap, Engine Condition Lever                              | Streamer, Warning                                |
| Strap, Fitting   | Strike   |
| Strap, Fuselage Fuel Tank                                  | Strike Assembly, Refrigerator                    |
| Strap, Ground  | Strike Plate, Panel                              |
| Strap, Grounding   | Strike, Catch                                    |
| Strap, Guard, Overhead Delivery Carriage                   | Strike, Chute Latch                              |
| Strap, Harness Connector, Personnel Restraint System       | Strike, Door                                     |
| Strap, Hinge Reinforcement                                 | Strike, Interlocking                             |
| Strap, Hold Down   | Striker  |
| Strap, Hose Reel   | Striker Assembly                                 |
| Strap, Insulation Holder                                   | Striker Ring, Water                              |
| Strap, Jumper  | Striker Ring, Water Brake Cylinder               |
| Strap, Line Supporting                                     | Striker, Door                                    |
| Strap, Litter  | Striker, Door Assembly                           |
| Strap, Lock  | Striker, Firing Pin                              |
| Strap, Nylon Webbing                                       | Striker, Oxygen Filler Box Latch                 |
| Strap, Panel   | Striker, Position Indicator Switch               |
| Strap, Quick Release                                       | Striker, Ramp Side                               |
| Strap, Restraining   | Striker, Switch                                  |
| Strap, Restraint Line, Personnel Restraint System          | Strip  |
|  | Strip Rub  |
|  | Strip Support                                    |
|  | Strip, Abrasion                                  |

|   |   |
|---|---|
| Strip, Adjusting                            | Strobe Control, Light                       |
| Strip, Back-Up                              | Stroboscope                                 |
| Strip, Backup, Pylon Seal                   | Structural Angle                            |
| Strip, Base Insulating                      | Structural Assembly                         |
| Strip, Bearing, Inner                       | Structural Assembly, Support                |
| Strip, Bumper                               | Structural Component                        |
| Strip, Contact                              | Structural Component, Angle                 |
| Strip, Corner, Covering                     | Structural Element, Girder                  |
| Strip, Electric                             | Structural Section                          |
| Strip, Electric Ground                      | Structure Assembly                          |
| Strip, Electrical Cable Protection, Plastic | Structure Assembly, Box Beam                |
| Strip, Electrical Ground                    | Structure Assembly, Door                    |
| Strip, Electrical Grounding                 | Structure Assembly, Flap                    |
| Strip, Fanning                              | Structure Assembly, Floor                   |
| Strip, Felt                                 | Structure Assembly, Locking Mechanism, Door |
| Strip, Flap                                 | Structure Assembly, Power Plant             |
| Strip, Grounding                            | Structure Assembly, Pylon                   |
| Strip, High Temp                            | Structure Assembly, Wheel Well              |
| Strip, Insulating                           | Structure, Spine                            |
| Strip, Insulation                           | Structure, Ventilator Mounting              |
| Strip, Insulator                            | Strut                                       |
| Strip, Lighting                             | Strut Assembly                              |
| Strip, Metal                                | Strut Assembly, Landing Gear                |
| Strip, Mounting                             | Strut Assembly, Platform                    |
| Strip, Narrow Rubbing, Door                 | Strut Assembly, Radome                      |
| Strip, Nozzle Sealing                       | Strut Assembly, Seat Beam                   |
| Strip, Plastic                              | Strut Assembly, Shock                       |
| Strip, Receptacle                           | Strut Assembly, Shock, Radome               |
| Strip, Receptacle Panel Fastener            | Strut Assembly, Torque                      |
| Strip, Retainer Bulb Seal                   | Strut Assembly, Torque and Brake Lines      |
| Strip, Rub                                  | Strut, Air                                  |
| Strip, Rubber                               | Strut, Aircraft                             |
| Strip, Rubbing                              | Strut, Angle                                |
| Strip, Rubbing, Door                        | Strut, Bulkhead                             |
| Strip, Seal                                 | Strut, Engine                               |
| Strip, Sealing                              | Strut, Fairing                              |
| Strip, Sealing Turbine                      | Strut, Hammer                               |
| Strip, Sealing, Stator                      | Strut, Hinge                                |
| Strip, Shield, Engine Air Intake            | Strut, Horizontal                           |
| Strip, Squeegee                             | Strut, Hydraulic                            |
| Strip, Terminal                             | Strut, Pylon                                |
| Strip, Terminal Block                       | Strut, Rotary                               |
| Strip, Terminal Block, Base Insulating      | Strut, Section                              |
| Strip, Terminal Block, Base Insulation      | Strut, Support                              |
| Strip, Terminal Block, Base, Insulating     | Strut, Support, Hinge                       |
| Strip, Wear                                 | Strut, Torque                               |
| Strip, Wide Rubbing, Door                   | Stub, Shaft                                 |
| Strip, Wire Support                         | Stud Assembly                               |
| Stripper, Cable, Hand                       | Stud Assembly, Cowl                         |
| Stripper, Link                              | Stud Assembly, Fastener                     |
| Stripper, Wire, Hand                        | Stud Assembly, Fire Door, Nacelle           |
| Stripper, Wire, Power                       | Stud Assembly, Hinge, Yoke, Recovery System |
| Stripper/Crimper, Wire                      | Stud Assembly, Turnlock                     |

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|--|---|
| Stud Assembly, Turnlock Fastener                 | Support Angle, Radio Equipment                  |
| Stuffing Box And Bearing, Rudder                 | Support Angle, Radio Junction Box               |
| Stuffing Box, Pump                               | Support Angle, Ramp Hydraulic Pump              |
| Stuffing Tube                                    | Support Angle, Refrigeration Duct               |
| Stylus, Sound Reproduction                       | Support Angle, Relay Box                        |
| Sub-Assembly, Door, Landing Gear                 | Support Angle, Reservoir, Windshield Washer     |
| Sub-Assembly, Power Supply                       | Support Angle, Seat Belt Tube                   |
| Sub-Base   | Support Angle, Table                            |
| Suction Apparatus                                | Support Angle, Terminal Block                   |
| Sump   | Support Angle, Tube, Fuel Cell                  |
| Sump Adapter, Drain                              | Support Angle, Vent Line                        |
| Sump Assembly                                    | Support Angle, Vent Line, Fuel Tank             |
| Sump Assembly, Battery                           | Support Angle, Voice and Flight Recorder        |
| Sump Housing Assembly                            | Support Angle, Wire Harness                     |
| Sump Reducer Assembly                            | Support Assembly                                |
| Sump Sector, Sound                               | Support Assembly Panel, Engine Start            |
| Sump, Oil Tank                                   | Support Assembly, Actuation Spring              |
| Supercard, CSPI                                  | Support Assembly, Actuator                      |
| Supercharger, Engine                             | Support Assembly, Actuator, Unlock              |
| Supply And Evacuation Equipment                  | Support Assembly, ADF Receiver                  |
| Supply Cylinder Assembly                         | Support Assembly, Air Conditioning Equipment    |
| Supply, Electric                                 | Support Assembly, Air Data Sensor               |
| Supply, Power                                    | Support Assembly, Air Recirculating Fan         |
| Support  | Support Assembly, Air Recirculation Fan         |
| Support and Frame Assembly, Body Strake          | Support Assembly, Amplifier                     |
| Support and Sleeve                               | Support Assembly, Annunciator Controller        |
| Support Angle                                    | Support Assembly, Antenna                       |
| Support Angle Assembly, Door                     | Support Assembly, Antenna Control               |
| Support Angle Assembly, Electrical Wiring, Floor | Support Assembly, Anti-Collision Light          |
| Support Angle Assembly, Exhaust, APU             | Support Assembly, Anti-Icing                    |
| Support Angle, APU Exhaust                       | Support Assembly, Anti-Icing Ejector            |
| Support Angle, Bleeder Resistor                  | Support Assembly, APU                           |
| Support Angle, Bracket, Control Pulley           | Support Assembly, APU Exhaust Duct              |
| Support Angle, Cooler                            | Support Assembly, Aviation Refrigerator-Freezer |
| Support Angle, Cover                             | Support Assembly, Backplate, HF Select Switch   |
| Support Angle, Crossfeed Prime Valve             | Support Assembly, Baffle                        |
| Support Angle, Defogging Control Cable           | Support Assembly, Base                          |
| Support Angle, Defogging Control Cable, Windows  | Support Assembly, Battery                       |
| Support Angle, Diagonal, Navigation Instrument   | Support Assembly, Bearing                       |
| Support Angle, Exit Air Duct                     | Support Assembly, Bellcrank                     |
| Support Angle, Fire Extinguisher                 | Support Assembly, Bleed Air Duct                |
| Support Angle, Footstep                          | Support Assembly, Bleed Air Supply Duct         |
| Support Angle, Fuel Cell                         | Support Assembly, Bob Weight Cover              |
| Support Angle, Fuselage                          | Support Assembly, Body Strake                   |
| Support Angle, Light                             | Support Assembly, Booster Reservoir             |
| Support Angle, Muffler                           | Support Assembly, Bracket, Glide Slope Antenna  |
| Support Angle, Navigation Instrument             | Support Assembly, Brake Lines                   |
| Support Angle, NESAs Windshield Control          | Support Assembly, Cable, Power Plant Control    |
| Support Angle, Overhead Delivery System          | Support Assembly, Canopy Jettison Remover       |
| Support Angle, Panel                             | Support Assembly, Carriage Latch                |
| Support Angle, Pedal Adjustment                  | Support Assembly, Check Valve                   |
| Support Angle, Pulley and Fire Seal              | Support Assembly, Compressor Bleed              |
| Support Angle, Rack                              | Support Assembly, Console                       |

## Explore the Reliability Data and Publications Catalog

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Support Assembly, Control  
Support Assembly, Crossfeed and Single Point Refuel Line  
Support Assembly, Curtain  
Support Assembly, Curtain Track  
Support Assembly, Door  
Support Assembly, Door Cylinder Plumbing  
Support Assembly, Door, Bumper  
Support Assembly, Door, Seat Back  
Support Assembly, Doppler Transceiver  
Support Assembly, Drift Meter Tube Seal  
Support Assembly, Ejector  
Support Assembly, Ejector, Anti-Icing  
Support Assembly, Ejector, Bladder Cell Vent Box  
Support Assembly, Ejector, Floor Heating  
Support Assembly, Ejector, Pendulum Type  
Support Assembly, Ejector, Wing Leading  
Support Assembly, Electrical Box  
Support Assembly, Electrical Components  
Support Assembly, Electrical Control and Supply Rack  
Support Assembly, Electrical Harness  
Support Assembly, Emergency Brake Selector Valve  
Support Assembly, Engine Power and Condition  
Support Assembly, Extension, Valve, Fuel Drain  
Support Assembly, Fillet  
Support Assembly, Fire Emergency Control  
Support Assembly, Fireshield Panel  
Support Assembly, Fireshield, APU Compartment  
Support Assembly, Flap Control  
Support Assembly, Flap Drive Control  
Support Assembly, Flap Torque Shaft  
Support Assembly, Flood Light  
Support Assembly, Floor  
Support Assembly, Flux Valve  
Support Assembly, Folding Seat  
Support Assembly, Fuel Inlet Tube

Support Assembly, Fuel Line  
Support Assembly, Fuel Tank Vent Valve  
Support Assembly, Fuel Vent Line  
Support Assembly, Fuel Vent Tank  
Support Assembly, Gear Box, Retraction Mechanism  
Support Assembly, Guard, Gas Turbine Compressor  
Support Assembly, Hinge  
Support Assembly, Hoist, Overhead Delivery Carriage  
Support Assembly, Hydraulic Cover  
Support Assembly, Hydraulic Valve Panel Cover  
Support Assembly, Instrument Panel  
Support Assembly, Interphone  
Support Assembly, Junction Box, DC Power  
Support Assembly, Latch, Door  
Support Assembly, Light  
Support Assembly, Light, Overhead  
Support Assembly, Limiter  
Support Assembly, Liner  
Support Assembly, Liner, 1 Piece  
Support Assembly, Loran System  
Support Assembly, Loudspeaker Flight Station  
Support Assembly, Mixing Chamber, Air Distribution  
Support Assembly, Mount, Terminal Block  
Support Assembly, Nacelle  
Support Assembly, Oil Pump  
Support Assembly, Overhead Delivery System  
Support Assembly, Overhead Extension  
Support Assembly, Overhead Light  
Support Assembly, Overhead Lights  
Support Assembly, Oxygen Regulator  
Support Assembly, Panel, Fire Emergency Control  
Support Assembly, Parking Brake Control  
Support Assembly, Pedal  
Support Assembly, Plumbing, Tension Tie  
Support Assembly, Power Relay Panel  
Support Assembly, Power Supply, Strobe Light  
Support Assembly, Power Unit  
Support Assembly, Processor  
Support Assembly, Processor Tray  
Support Assembly, Propeller Conduit  
Support Assembly, Pulley  
Support Assembly, Pulley Bracket, Power Plant  
Support Assembly, Pulley Fire Seal, Power Plant  
Support Assembly, Rack  
Support Assembly, Rack, Overhead  
Support Assembly, Radar  
Support Assembly, Radar Antenna  
Support Assembly, Radio Operators Equipment  
Support Assembly, Rain Shield, Aileron Auto-Pilot Servo  
Support Assembly, Rain Shield, Auto-Pilot Servo  
Support Assembly, Ramp

|  |   |
|--|---|
| Support Assembly,Ramp Cylinder Plumbing              | Support Assembly,VOR/ILS Receiver                   |
| Support Assembly,Ramp Hinge                          | Support Assembly,Welded,Fuel Filter                 |
| Support Assembly,Receiver Transmitter                | Support Assembly,Zee,Fuel and Vent Line             |
| Support Assembly,Recorder,Flight and Voice           | Support Assembly,Zee,Plumbing Line                  |
| Support Assembly,Refrigeration                       | Support Block                                       |
| Support Assembly,Refrigeration Unit,Air Conditioning | Support Brace,MLS Antenna                           |
| Support Assembly,Refrigerator                        | Support Bracket                                     |
| Support Assembly,Refuel Drain and Transfer Pump      | Support Bracket Assembly,Bleed Air Check            |
| Support Assembly,Regulator                           | Support Bracket Assembly,Exhaust Duct,APU           |
| Support Assembly,Relay Box,Temperature Control       | Support Bracket Assembly,Exhaust,APU                |
| Support Assembly,Reservoir                           | Support Bracket Assembly,Hydraulic Pump             |
| Support Assembly,Resistor                            | Support Bracket Assembly,Water Separator Inlet Duct |
| Support Assembly,Rudder                              | Support Bracket,Adjustable                          |
| Support Assembly,Rudder Hinge                        | Support Bracket,Air Distribution Outlet             |
| Support Assembly,Rudder Pedal Brake Valve            | Support Bracket,APU Exhaust                         |
| Support Assembly,SATCOM Panel                        | Support Bracket,Defogging Control Cable,Windows     |
| Support Assembly,Seat and Belt                       | Support Bracket,Duct                                |
| Support Assembly,Seat Back                           | Support Bracket,Gyroscope                           |
| Support Assembly,Seat Back,Exit Door                 | Support Bracket,Instrument Panel                    |
| Support Assembly,Seat Tube                           | Support Bracket,Linkage,Override,Flow Control Valve |
| Support Assembly,Secure Voice Equipment              | Support Bracket,Microwave Landing System            |
| Support Assembly,Sensor                              | Support Bracket,Nacelle                             |
| Support Assembly,Shaft and Wheel                     | Support Bracket,Rack                                |
| Support Assembly,Shelf                               | Support Bracket,Refrigeration                       |
| Support Assembly,Shroud,Single Point Refueling       | Support Bracket,Resistor                            |
| Support Assembly,Speaker,Audible Fire Warning        | Support Bracket,Sensor                              |
| Support Assembly,Spoiler Door                        | Support Bracket,Waveguide                           |
| Support Assembly,Spoiler Door Hinge                  | Support Bracket,Windows,Defogging Valve             |
| Support Assembly,Stanchion                           | Support Channel                                     |
| Support Assembly,Stanchion Seat Back                 | Support Channel,Altimeter                           |
| Support Assembly,Support Tube,Seat                   | Support Channel,Clamp and Wiring                    |
| Support Assembly,Switch                              | Support Channel,Cooler                              |
| Support Assembly,System Reservoir                    | Support Channel,Frame                               |
| Support Assembly,TAS Computer                        | Support Channel,Fuel Line                           |
| Support Assembly,Temperature Control Relay           | Support Channel,Nacelle                             |
| Support Assembly,Temperature Control Valve           | Support Channel,Rack                                |
| Support Assembly,Tension Regulator,Cable             | Support Channel,Refrigeration                       |
| Support Assembly,Terminal Block,Pedestal             | Support Channel,Tie-Down Device                     |
| Support Assembly,Thermostat,Anti-Icing               | Support Clip  |
| Support Assembly,Tiedown                             | Support Clip,Escape Ladder                          |
| Support Assembly,Tiedown Rack                        | Support Fixture,Shroud                              |
| Support Assembly,Torque Arm Fairing                  | Support Plate                                       |
| Support Assembly,Torque Tube,Door                    | Support Plate Assembly                              |
| Support Assembly,Transceiver                         | Support Plate Assembly,Door                         |
| Support Assembly,Transformer Rectifier               | Support Plate,Door                                  |
| Support Assembly,Transmitter and Receiver            | Support Plate,Panel                                 |
| Support Assembly,Tube,Seat                           | Support Plate,Position Indicator                    |
| Support Assembly,Tuner                               | Support Rail  |
| Support Assembly,Valve,Fuel Tank Vent                | Support Set,Flap Torque Tube                        |
| Support Assembly,Vent Line                           | Support Set,Stacking                                |
| Support Assembly,Vent Tank                           | Support Shelf                                       |
| Support Assembly,Voice and Rack Recorder             |   |

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|---|---|
| Support Sleeve  | Support, Barrel Seal                        |
| Support Sleeve, External Thread                         | Support, Base                               |
| Support Slide, Latch Receptacle                         | Support, Bearing                            |
| Support Strut Assembly                                  | Support, Bearing, Air                       |
| Support Subassembly, Antenna                            | Support, Bearing, Pedal Adjuster Arm        |
| Support Tee, Switch, Door Lock                          | Support, Bellcrank                          |
| Support Tube  | Support, Bellcrank, Collective              |
| Support Tube Assembly, Curtain                          | Support, Bleed Air Duct                     |
| Support Tube, Air Distribution                          | Support, Bleed Air Duct Radome, Anti-Icing  |
| Support Tube, Air Recirculating Fan                     | Support, Bleed Air Duct, Radome, Anti-Icing |
| Support Tube, Curtain                                   | Support, Body                               |
| Support Tube, Dynamotor                                 | Support, Bottom                             |
| Support Tube, Electrical Control and Supply Rack        | Support, Box Beam                           |
| Support Tube, Electrical Wiring                         | Support, Bracket                            |
| Support Tube, Recirculation Fan                         | Support, Bracket, Guide Pulley              |
| Support Tube, Shelf, Electrical Control and Supply Rack | Support, Bracket, Temperature Valve         |
| Support Tube, Tie Down Device                           | Support, Brake                              |
| Support Tube, Tie-Down Device                           | Support, Brake Line                         |
| Support Tube, Tiedown Rack                              | Support, Brake Line Hose                    |
| Support Tube, Wire Harness                              | Support, Buffer Board                       |
| Support Tube, Wire, Wheel Well                          | Support, Bulkhead                           |
| Support Tube, Wiring                                    | Support, Cable Guide                        |
| Support Weldment, Infrared Light                        | Support, Cable Tension Regulator            |
| Support Zee, Headset Hook                               | Support, Camshaft Thrust                    |
| Support, Absorber                                       | Support, Cantilever, Seat Beam              |
| Support, Accelerometer                                  | Support, Cargo                              |
| Support, Accessory                                      | Support, Cartridge, Pedal Adjuster          |
| Support, Accumulator, Hydraulic                         | Support, Channel                            |
| Support, Actuation Rod                                  | Support, Chassis                            |
| Support, ADF Receiver                                   | Support, Chute, Ammunition                  |
| Support, ADF Receivers                                  | Support, CLAMP, DUMMY LOAD                  |
| Support, Adjuster, Pedal                                | Support, Clamp, Flight Director Computer    |
| Support, ADP Equipment                                  | Support, Collective                         |
| Support, Air  | Support, Collective, Pitch Stick            |
| Support, Air Conditioning Duct                          | Support, Compass                            |
| Support, Air Data Control Rack                          | Support, Computer Unit                      |
| Support, Air Duct                                       | Support, Control                            |
| Support, Altimeter, Electrical Control                  | Support, Control Box                        |
| Support, Ammunition                                     | Support, Control Box, Anti-Ice              |
| Support, Angle, Clamp, Wiring                           | Support, Control Heater                     |
| Support, Angle, Control Panel                           | Support, Control, Lateral Control           |
| Support, Angle, Wire Harness                            | Support, Control, Parking Brake             |
| Support, Antenna  | Support, Control, Pedal Adjustment          |
| Support, Antenna Electronics                            | Support, Coordinator                        |
| Support, Anti-Skid and Touchdown Conduit                | Support, Cover, Rotor                       |
| Support, Arm  | Support, Cowl                               |
| Support, Arm, Gas Turbine Compressor                    | Support, Curtain                            |
| Support, Armature                                       | Support, Data Bus                           |
| Support, Assembly                                       | Support, Data Bus Bracket                   |
| Support, Attaching                                      | Support, Defogging System                   |
| Support, Baffle   | Support, Detail, Wire                       |
| Support, Barrel   | Support, Dial                               |
|   | Support, Dibasic                            |

|   |   |
|---|---|
| Support,Dimmer and Relay,Distribution             | Support,Fuel Tank Vent Valve                  |
| Support,Dimmer,Distribution                       | Support,Fuselage Shield                       |
| Support,Dome Light                                | Support,Gas Turbine Compressor                |
| Support,Door                                      | Support,Gate                                  |
| Support,Door Bumper,Adjustable                    | Support,Generator                             |
| Support,Drain Lines,Clampblock                    | Support,Glare Shield,Instrument Panel         |
| Support,Drip                                      | Support,Governor                              |
| Support,Drive Assembly,Overhead Delivery Carriage | Support,GPS Antenna                           |
| Support,Drive Wheel,Overhead Delivery Carriage    | Support,Gravity Conveyer                      |
| Support,Electrical                                | Support,Guard,Gas Turbine Compressor          |
| Support,Electrical Control and Supply Rack        | Support,Guide                                 |
| Support,Electrical Harness                        | Support,Handle                                |
| Support,Electrical Harness Cover                  | Support,Hanger                                |
| Support,Electrical Wiring                         | Support,Hardware                              |
| Support,Element                                   | Support,Harness                               |
| Support,Elevator Counterbalance Weight            | Support,Heat Exchanger                        |
| Support,Emergency Exit Door                       | Support,Hoist                                 |
| Support,Emergency Warning Signal                  | Support,Honeycomb Panel,Electrical Access     |
| Support,EMI Filter Box                            | Support,Horizontal                            |
| Support,Engine                                    | Support,Hose Guide                            |
| Support,Engine Mount Beam                         | Support,Housing                               |
| Support,Equipment                                 | Support,Hydraulic Pressure Transmitter        |
| Support,Equipment Rack                            | Support,Hydraulic Shut-Off Valve              |
| Support,Equipment,IFF Rack                        | Support,Igniter,Air                           |
| Support,Fairing                                   | Support,Indicator                             |
| Support,Fairlead,Elevator Cable                   | Support,Interphone                            |
| Support,Filter                                    | Support,IPS Duct                              |
| Support,Filter Felt                               | Support,Labyrinth,Bearing and Seal            |
| Support,Filter Line                               | Support,Ladder Rung                           |
| Support,Filter,Felt                               | Support,Latch                                 |
| Support,Fire Extinguisher Bottles                 | Support,Latch Alignment Pin                   |
| Support,Flange                                    | Support,Latch Cam,Door                        |
| Support,Flap Drive Control                        | Support,Latch Guide Pin,Door                  |
| Support,Flap Torque Shaft                         | Support,Latch Mechanism                       |
| Support,Flex Cables                               | Support,Lateral Control                       |
| Support,Flight                                    | Support,Lead Wires,Fuel Gauge Unit            |
| Support,Flight Data Recorder                      | Support,Light                                 |
| Support,Flight,Bellcrank                          | Support,Light Bar                             |
| Support,Flight,Collective                         | Support,Light Dimming and Fire Control Switch |
| Support,Flood Light                               | Support,Liner                                 |
| Support,Floor                                     | Support,Litter                                |
| Support,Floor,Bulkhead                            | Support,Longitudinal                          |
| Support,Footrest                                  | Support,Manual Release                        |
| Support,Formation Light Switch                    | Support,Mode Coupler                          |
| Support,Forward                                   | Support,Motional Joint                        |
| Support,Frame                                     | Support,Mount,APU                             |
| Support,Fuel Filter                               | Support,Mounting Base,Bus Coupler             |
| Support,Fuel Hose                                 | Support,Mounting Bracket                      |
| Support,Fuel Line                                 | Support,Mounting,Leading Edge Slat Valve      |
| Support,Fuel Lines                                | Support,Oil Tank,Gas Turbine Compressor       |
| Support,Fuel Quantity Totalizer                   | Support,Overhead                              |
| Support,Fuel System and Power Plant               | Support,Overhead Delivery System              |
|   | Support,Oxygen Hose                           |

|   |  |
|---|--|
| Support, Pan Assembly, Inverter                       | Support, Scuffer                                 |
| Support, Panel  | Support, Sea                                     |
| Support, Panel Assembly, Floorboard                   | Support, Seal                                    |
| Support, Panel Plate                                  | Support, Seal, Pylon                             |
| Support, Pedal  | Support, Seat                                    |
| Support, Pedal Adjustment                             | Support, Seat Back                               |
| Support, Platform                                     | Support, Seat, Valve                             |
| Support, Plumbing                                     | Support, Serrated, Door Bumper                   |
| Support, Power Relay                                  | Support, Servo Repeater                          |
| Support, Power Relay Panel                            | Support, Shelf                                   |
| Support, Power Section Breather Line                  | Support, Shock Strut                             |
| Support, Power Supply                                 | Support, Shut Off Valve, Fuel                    |
| Support, Pressure Switch                              | Support, Shut-Off Valve, Fuel                    |
| Support, Probe  | Support, Single Point Refuel Line                |
| Support, Pulley and Fire Seal, Power Plant            | Support, Soft Top, Cab                           |
| Support, Pulley Bracket, Manual Release Cable         | Support, Spring                                  |
| Support, Pulley Bracket, Power Plant                  | Support, Spring Latch                            |
| Support, Pulley Bracket, Release Cable                | Support, Spring, Coil                            |
| Support, Pump   | Support, Spring, Emergency Depressurization      |
| Support, Pump To Crossfeed Line                       | Support, Spring, Latch Pin, Actuating            |
| Support, Pylon  | Support, Stanchion Seat Back                     |
| Support, Quad   | Support, Stanchion Step                          |
| Support, Rack   | Support, Static Line                             |
| Support, Rack, Electrical Control                     | Support, Stopwatch                               |
| Support, Rack, Electrical Control and Supply          | Support, Strap                                   |
| Support, Rack, Radio                                  | Support, Structural                              |
| Support, Radar  | Support, Structural Component                    |
| Support, Radar Antenna                                | Support, Strut, Fairing                          |
| Support, Radio Equipment                              | Support, Suction Boost Pump, Hydraulic System    |
| Support, Radio Receiver                               | Support, Surge Suppressor                        |
| Support, Radio Receiver Mounting GPS                  | Support, Swashplate                              |
| Support, Radome and Yoke, Anti-Icing Duct             | Support, Switch                                  |
| Support, Radome Anti-Icing Spring                     | Support, Switch, Ramp Hook                       |
| Support, Ramp, Foot Assembly                          | Support, Table Assembly                          |
| Support, Rectifier Assembly, Anti-Ice Overheat Lights | Support, Tact Switch                             |
| Support, Refrigeration                                | Support, Tee                                     |
| Support, Refueling                                    | Support, Telescope Unit                          |
| Support, Relay  | Support, Terminal Strip                          |
| Support, Relay and Terminal Board                     | Support, Thermometer                             |
| Support, Relay Terminal Block                         | Support, Tiedown                                 |
| Support, Relay Terminal Board                         | Support, Tiedown Rack                            |
| Support, Relay-Terminal Block                         | Support, Torque Tube, Door                       |
| Support, Release Cable Conduit                        | Support, Track, Overhead Delivery Carriage       |
| Support, Release Handle, Door                         | Support, Transformer Rectifier and Synchrophaser |
| Support, Retractable                                  | Support, Tribasic                                |
| Support, Rocker Arm                                   | Support, Trigger                                 |
| Support, Rocker Lever                                 | Support, Tube                                    |
| Support, Roller, Overhead Delivery Carriage           | Support, Tube Assembly                           |
| Support, Rotary                                       | Support, Tubing                                  |
| Support, Rotary, Track                                | Support, Turbine Component                       |
| Support, Rudder Hinge                                 | Support, Uplock Actuator And Hook                |
| Support, Rudder Pedal Brake Valve                     | Support, Valve                                   |
|   | Support, Valve, Filler                           |

|  |                                      |
|--|--------------------------------------|
| Support,Valve,Float                          | Switch Assembly,Fire Control         |
| Support,Vent Line                            | Switch Assembly,Hermetically Sealed  |
| Support,Vent Tube                            | Switch Assembly,Line                 |
| Support,Vertical                             | Switch Assembly,Multiple Centrifugal |
| Support,Waveguide                            | Switch Assembly,Oil Pressure         |
| Support,Wheel                                | Switch Assembly,Pistol Grip          |
| Support,Wind Deflector,Ramp                  | Switch Assembly,Pressure             |
| Support,Window                               | Switch Assembly,Push Button          |
| Support,Windshield Defogging Manifold        | Switch Assembly,Ramp Hook            |
| Support,Yig-Tuned                            | Switch Assembly,Release              |
| Support,Zee                                  | Switch Assembly,Remote Dispense      |
| Suppressor                                   | Switch Assembly,Selector             |
| Suppressor Assembly                          | Switch Assembly,Sensing              |
| Suppressor Flange Assembly                   | Switch Assembly,Thermal              |
| Suppressor,Flash                             | Switch Bolt                          |
| Suppressor,Lightning,NVIS                    | Switch Boot                          |
| Suppressor,Parasitic                         | Switch Box                           |
| Suppressor,Probe                             | Switch Box Assembly                  |
| Supressor,Noise,Mechanical                   | Switch Box Assembly,Anchor Line Arm  |
| Surface Acoustic Wave                        | Switch Box Assembly,Light            |
| Surface Assembly,Wing                        | Switch Box Assembly,Line Retriever   |
| Surge Bulb                                   | Switch Box Assembly,Selector         |
| Surge Protector                              | Switch Box,Anchor Line Arm           |
| Surge Suppressor,Single Point Refueling Line | Switch Box,Light                     |
| Suspension Band                              | Switch Case                          |
| SVO Amplifier Assembly                       | Switch Guard                         |
| SVO Reference Filter                         | Switch Module                        |
| Swaging Sleeve,Wire                          | Switch Module,3 Wire                 |
| Swaging Sleeve,Wire Rope                     | Switch Module,Ethernet               |
| Swashplate                                   | Switch Module,Frame Cell             |
| Swashplate,Control                           | Switch Module,Gigabit                |
| Swashplate,Controller                        | Switch Panel                         |
| Sway Brace                                   | Switch Panel Assembly,Radio          |
| Sway Brace Assembly,Antenna                  | Switch Panel Assembly,Radio Select   |
| Sweep Delay Generator                        | Switch Panel,Radio                   |
| Swing Joint,Pipe                             | Switch Panel,Radio Select            |
| Swing Joint,Reel,Hose                        | Switch Plate,Flap Drive Control      |
| Swing Joint,Tube                             | Switch Router                        |
| Swing Sub-Assembly                           | Switch Section,Rotary                |
| Swipe Box                                    | Switch Sequencer                     |
| Switch                                       | Switch Solenoid                      |
| Switch Actuator                              | Switch Subassembly                   |
| Switch and Bracket Assembly                  | Switch Unit                          |
| Switch and Plate,Mounting                    | Switch-Attenuator                    |
| Switch Assembly                              | Switch,4 Way Toggle                  |
| Switch Assembly,Audio                        | Switch,Accelerometer/Timer           |
| Switch Assembly,Control                      | Switch,Actuator                      |
| Switch Assembly,Controller                   | Switch,Actuator Assembly             |
| Switch Assembly,Disconnect                   | Switch,Adapter,Switch Actuator       |
| Switch Assembly,Door Close                   | Switch,Altitude and Airspeed         |
| Switch Assembly,Enclosed                     | Switch,Altitude Pressure             |
| Switch Assembly,Enrichment Pressure          | Switch,Amplifier                     |
| Switch Assembly,Fiber Optic                  | Switch,Antenna                       |

|  |                                       |
|--|---------------------------------------|
| Switch,Antenna Unit                        | Switch,Engine Temperature             |
| Switch,Arm and Disarm                      | Switch,Ethernet,16-Port               |
| Switch,Audio                               | Switch,ETOM                           |
| Switch,Audio On                            | Switch,Feather                        |
| Switch,Auxiliary                           | Switch,Fiber Optic                    |
| Switch,Bypass                              | Switch,Float                          |
| Switch,Centrifugal                         | Switch,Float,Liquid                   |
| Switch,Channel Selector                    | Switch,Flow                           |
| Switch,Clevis Assembly,Flap Drive Control  | Switch,Flow,Liquid                    |
| Switch,Coax Relay                          | Switch,Flow,Paddle Type               |
| Switch,Coaxial                             | Switch,Foot                           |
| Switch,Code Indicating Wheel               | Switch,Fusible                        |
| Switch,Code Indicator                      | Switch,Gear Limit                     |
| Switch>Contact                             | Switch,High                           |
| Switch>Contact,Lever Action                | Switch,Hydraulic                      |
| Switch>Contact,Micro                       | Switch,Hydraulic,Low Pressure Warning |
| Switch>Contact,Momentary                   | Switch,Indicator                      |
| Switch>Contact,Plunger                     | Switch,Inertial                       |
| Switch>Contact,Plunger,Slide               | Switch,Intercom/Microphone            |
| Switch>Contact,Power                       | Switch,Interlock                      |
| Switch>Contact,Pressure                    | Switch,Keyboard                       |
| Switch>Contact,Push Button                 | Switch,Keylock                        |
| Switch>Contact,Rotary                      | Switch,Keypad                         |
| Switch>Contact,Rotary,Motor Drive          | Switch,KVM                            |
| Switch>Contact,Selector                    | Switch,Lamp                           |
| Switch>Contact,Sensitive,Large             | Switch,Landing                        |
| Switch>Contact,Sensitive,Small             | Switch,Landing Lights                 |
| Switch>Contact,Snap Action                 | Switch,Leaf                           |
| Switch>Contact,Thermal                     | Switch,Level,Liquid                   |
| Switch>Contact,Toggle                      | Switch,Lever                          |
| Switch>Contact,Waveguide                   | Switch,Light Assembly                 |
| Switch,Control                             | Switch,Light,Dimmer                   |
| Switch,Control Panel                       | Switch,Lighting                       |
| Switch,Control,Limit                       | Switch,Limit                          |
| Switch,Coolant Flow                        | Switch,Limit,Low Travel               |
| Switch,Coolant Temperature                 | Switch,Liquid Level                   |
| Switch,Cutout                              | Switch,Lock                           |
| Switch,Detent                              | Switch,Lock Out Device                |
| Switch,DF Select                           | Switch,Lock,Ignition                  |
| Switch,Differential                        | Switch,Low Oil Pressure               |
| Switch,Differential Press                  | Switch,Matrix                         |
| Switch,Differential Pressure               | Switch,Membrane                       |
| Switch,Dimmer                              | Switch,Mercury                        |
| Switch,DIP: Dual In-line Package           | Switch,Mic Button                     |
| Switch,DIP: Dual In-line Package,Rotary    | Switch,Micro                          |
| Switch,DIP: Dual In-line Package,Slide     | Switch,Microphone                     |
| Switch,Disconnect,Enclosed                 | Switch,Microwave,Coaxial              |
| Switch,Disconnect,Fused,DC: Direct Current | Switch,Microwave,RF: Radio Frequency  |
| Switch,DPDT                                | Switch,Module Assembly                |
| Switch,Electric                            | Switch,Momentary,Double Pole          |
| Switch,Electric,Breaker Type,Nonknife      | Switch,Motor                          |
| Switch,Electrical                          | Switch,Multiprotocol                  |
| Switch,Electronic                          | Switch,Nonshorting,Dpst               |

Switch, Oil Filled  
Switch, Oil Pressure  
Switch, Oil Pressure, Low  
Switch, Oil, Pressure, Low  
Switch, Optoelectronic  
Switch, Overcurrent  
Switch, Overspeed Pressure  
Switch, Paper Out  
Switch, Passive  
Switch, Plunger Actuated, SPDT, Double Break  
Switch, Plunger, Enclosed, Sub-Miniature, SPDT  
Switch, Plunger, Enviromental Proof  
Switch, Plunger, Environmental Proof  
Switch, Pressure  
Switch, Pressure Differential  
Switch, Pressure Differential, Hot Air  
Switch, Pressure Indicating  
Switch, Pressure, Air Flow  
Switch, Pressure, Automotive, Stoplight  
Switch, Pressure, Check  
Switch, Pressure, Diaphragm  
Switch, Pressure, Differential  
Switch, Pressure, Fluid  
Switch, Pressure, Fuel  
Switch, Pressure, Hydraulic  
Switch, Pressure, Low Oil  
Switch, Proximity  
Switch, Pull  
Switch, Push  
Switch, Push and Rotary  
Switch, Push Assembly  
Switch, Push Button  
Switch, Push-Pull  
Switch, Push-Pull, 6 Pole  
Switch, Push, Emergency  
Switch, Push, Flange To Hose, Instrument Panel  
Switch, Push/Pull  
Switch, Push&Light  
Switch, Pushbutton  
Switch, Pushbutton Assembly  
Switch, Pushbutton, Illuminated  
Switch, Pushbutton, Miniature  
Switch, Pushbutton, Moisture Proof  
Switch, Radio Frequency  
Switch, Radio Frequency, Transmission Line  
Switch, Reed  
Switch, Reed, Parking  
Switch, RF  
Switch, RF: Radio Frequency  
Switch, RF: Radio Frequency, SPST: Single Pole  
Single Throw  
Switch, Rocker  
Switch, Rotary  
Switch, Rotary Selector  
Switch, Rotary Selector 3 Position, 4 Pole  
Switch, Rotary Selector, 3 Position 4 Pole  
Switch, Rotary Selector, Non-Shorting, 6 Position, 8 Pole  
Switch, Rotary Selector, Three Position  
Switch, Rotary, 1PDT, Inductive  
Switch, Rotary, Code Indicator Wheel  
Switch, Rotary, DPST, Nonshorting  
Switch, Rotary, Fire  
Switch, Rotary, Lock  
Switch, Rotary, Selector  
Switch, Rotary, Stepping  
Switch, Rotary, Thumbwheel  
Switch, Rotary, Windshield  
Switch, Safety  
Switch, Safety, Neutral  
Switch, Selector  
Switch, Selector, Fuel Quantity  
Switch, Selector, Rotary  
Switch, Sensitive  
Switch, Sensitive, Fire  
Switch, Sensitive, Micro  
Switch, Sensitive, Starter  
Switch, Sensor  
Switch, Sequence  
Switch, Sequencer Assembly  
Switch, Sequencing, Oil Pressure  
Switch, Shutoff  
Switch, Signal Distribution  
Switch, Slat Safety  
Switch, Slide  
Switch, Solid State  
Switch, Static  
Switch, Stepping  
Switch, Switch Assembly, Release  
Switch, Telephone  
Switch, Temperature  
Switch, Temperature, Service Air  
Switch, Thermal, Fixed  
Switch, Thermal, NO: Normally Open  
Switch, Thermostat  
Switch, Thermostatic  
Switch, Thermostatic, Bimetal  
Switch, Thermostatic, SPST: Single Pole Single Throw, NO: Normally Open  
Switch, Three Speed, Electronic  
Switch, Thumbwheel  
Switch, Thunderstorm Lights  
Switch, Timer Unit  
Switch, Toggle  
Switch, Toggle, 2 Pole  
Switch, Toggle, 3 Position

Switch,Toggle,3PST  
Switch,Toggle,4PDT  
Switch,Toggle,Anti-Collision Lights  
Switch,Toggle,APU  
Switch,Toggle,Back  
Switch,Toggle,Battery  
Switch,Toggle,Cabin Dome Light  
Switch,Toggle,Engine  
Switch,Toggle,Fire  
Switch,Toggle,Hydraulic  
Switch,Toggle,Land  
Switch,Toggle,Lever-Lock  
Switch,Toggle,Miniature  
Switch,Toggle,Navigation Lights  
Switch,Toggle,Pitot  
Switch,Toggle,Pushbutton  
Switch,Toggle,Sensitive  
Switch,Toggle,Standby Compass  
Switch,Toggle,Tail Servo  
Switch,Toggle,Vent Blower Heater  
Switch,Transfer,Automatic  
Switch,Transfer,Manual  
Switch,Transmitter  
Switch,Tribasic  
Switch,Trigger  
Switch,Video Polarity

Switch,Water  
Switch,Water Flow  
Switch,Wave Guide  
Switch,Waveguide  
Switch,Weight On Wheels  
Switch,Wheel,Code Indicating  
Switchboard  
Switchboard,Alarm  
Switchboard,Control  
Switchboard,Patching  
Switchboard,Power  
Switcher,Video  
Switchgear  
Switchgear,Bare Bus  
Switchgear,Insulated Bus  
Switching Device  
Switching Group  
Switching Group,Audio Frequency  
Switching Group,Digital Data  
Switching Group,Power  
Switching Group,Radio  
Switching Set,Communication  
Switching Set,Communications  
Switching Unit  
Switching Unit,Audio

CONTINUED ON PAGE 229.

# PIECES OF PI

## RELIABILITY ENGINEERING CASE STUDY

# GETTING HIGH LEVEL ANALYSES

*with Low Level NRE Investment*

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**BY CHRIS MAXWELL**

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|  |  |
|--|--|
| Switching Unit,Audio-Video                 | Synchronizer,Video                             |
| Switching Unit,Bore                        | Synchrophaser Assembly                         |
| Switching Unit,Countermeasures             | Synthesizer                                    |
| Switching Unit,Dispenser                   | Synthesizer,Electric                           |
| Switching Unit,Power                       | Synthesizer,Electrical                         |
| Switching Unit,Power Transfer              | Synthesizer,Electrical Frequency               |
| Switching Unit,Video                       | Synthesizer,Wave Form                          |
| Swivel                                     | System Board                                   |
| Swivel And Link Assembly                   | System Bus Buffer                              |
| Swivel Assembly                            | System Interface                               |
| Swivel Assembly,Defogging,Cable Attachment | System Interface Unit                          |
| Swivel Assembly,Hydraulic                  | System Protector                               |
| Swivel Assembly,Input                      | System Reference                               |
| Swivel Assembly,Speed Brake,Aileron        | System Select Panel                            |
| Swivel Joint Assembly                      | T Handle Assembly,Fire                         |
| Swivel Joint,Hydraulic                     | T-Bolt,Shield                                  |
| Swivel,Antenna System                      | T-Fitting                                      |
| Swivel,Conduit,Universal,Wiring            | T-Handle,Shoulder Rest                         |
| Swivel,Cylinder                            | Tab  |
| Swivel,Eye and Link                        | Tab Assembly                                   |
| Swivel,Hydraulic                           | Tab Assembly,Aileron                           |
| Swivel,Link and Jaw                        | Tab Assembly,Elevator                          |
| Swivel,Sling                               | Tab Assembly,Rudder                            |
| Swivel,Sling,Small                         | Tab,Bonding                                    |
| Swivel,Sling,Small Arms                    | Tab,Extraction Line Tie                        |
| Symbol Generator Unit                      | Tab,Locking                                    |
| Synchro                                    | Tab,Signal                                     |
| Synchro Amplifier                          | Tab,Trim,Aircraft                              |
| Synchro Assembly                           | Table Assembly                                 |
| Synchro,Clutch                             | Table Top Assembly                             |
| Synchro,Control Transformer                | Table,Lift                                     |
| Synchro,Crystal Diode                      | Tachometer,Electric                            |
| Synchro,Differential                       | Tachometer,Electric,Non-Self-Generating        |
| Synchro,Differential,Motor Generator       | Tachometer,Generator                           |
| Synchro,Dual Triode                        | Tachometer,Mechanic                            |
| Synchro,Gear Train                         | Tachometer,Mechanic,Hand Held                  |
| Synchro,Load                               | Tack Strip                                     |
| Synchro,Receiver-Transmitter               | Tack Strip,Panel                               |
| Synchro,Receiver/Transmitter               | Tackle Box Assembly,Overhead Delivery Carriage |
| Synchro,Resolver,Low Speed/Low Load        | Tactical Secure Voice Unit                     |
| Synchro,Transmitter                        | Tail Cone Assembly                             |
| Synchronizer                               | Tail Cone,Tip                                  |
| Synchronizer Assembly                      | Tail Fin Assembly                              |
| Synchronizer Drive Assembly                | Tail Flange,Support                            |
| Synchronizer Processor                     | Tail Piece                                     |
| Synchronizer,Control Track                 | Tail Pipe Assembly                             |
| Synchronizer,Control Transformer           | Tail Pipe Assembly,Engine Exhaust              |
| Synchronizer,Differential                  | Tail Rod                                       |
| Synchronizer,Electrical                    | Tail Rotor Pylon                               |
| Synchronizer,Electronics                   | Tail Ski Assembly                              |
| Synchronizer,Receiver                      | Tail,Piece                                     |
| Synchronizer,Receiver-Transmitter          | Tailpiece,Drain                                |
| Synchronizer,Transmitter                   | Tailpiece,Union                                |

Tailpiece, Valve  
Tailpiece, Waste Drain  
Tailpipe Assembly, Engine Exhaust  
Tang  
Tang Assembly  
Tang, Latch, Cover  
Tank Adaptor  
Tank and Cradle Assembly  
Tank and Cradle Assembly, Removable  
Tank Assembly  
Tank Assembly, Engine Oil  
Tank Assembly, Fuel  
Tank Assembly, Fuel Collector, Vent System  
Tank Assembly, Fuel Collector, Vent Systemw  
Tank Assembly, Fuel Vent  
Tank Assembly, Oil  
Tank Assembly, Oil System  
Tank Assembly, Oil, Gas Turbine Compressor  
Tank Assembly, Pylon Complete  
Tank Assembly, Pylon Mounted  
Tank Assembly, Water  
Tank Assembly, Welded  
Tank Penetration Assembly  
Tank Section, Fluid  
Tank Unit  
Tank Unit, Fuel Quantity  
Tank Unit, Oil Quantity  
Tank Vent Assembly  
Tank, Air Pressure  
Tank, Condensate  
Tank, Fuel  
Tank, Fuel, Air  
Tank, Fuel, Aircraft  
Tank, Fuel, Engine  
Tank, Fuel, Pylon Mounted  
Tank, Hot Water Storage  
Tank, Hydraulic  
Tank, Hydraulic Fluid  
Tank, Hydraulic Fluid, Aircraft  
Tank, Liquid  
Tank, Liquid Oxygen Converter  
Tank, Liquid, Fuel  
Tank, Liquid, Oil  
Tank, Liquid, Water  
Tank, Lubricating Oil, Gas Turbine Engine  
Tank, Metal, Liquid, Oil  
Tank, Metal, Storage, Liquid  
Tank, Mixing, Incinerator  
Tank, Nonpressurized, Metal  
Tank, Oil Drain  
Tank, Oil Drain, Compressor  
Tank, Oil, APU  
Tank, Oil, Lubricant

Tank, Pressure Vessel  
Tank, Pressure, High, Small  
Tank, Pressure, Low, Small  
Tank, Pressurized  
Tank, Pressurized, Cylinder, Ether  
Tank, Pressurized, Fire Extinguisher  
Tank, Pressurized, Gas  
Tank, Pressurized, Gas, Air  
Tank, Pressurized, Gas, Helium  
Tank, Pressurized, Liquid  
Tank, Pressurized, Liquid, Oil  
Tank, Pressurized, Liquid, Oxygen  
Tank, Pressurized, Metal, Liquid  
Tank, Radiator, Overflow  
Tank, Receiver  
Tank, Receiving, Gas  
Tank, Unpressurized, Day Tank, Liquid, Fuel  
Tank, Water  
Tank, Water-Alcohol, Aircraft  
Tape Drive  
Tape Drive Assembly  
Tape Drive Unit  
Tape Drive, DAT  
Tape Drive, DAT, 4mm  
Tape Drive, DAT, 4mm, 2Gb  
Tape Drive, Magnetic  
Tape Drive, Magnetic, Computer Peripheral  
Tape Guide, Tape Drive  
Tape Program, Automatic  
Tape Reader  
Tape Transport Assembly  
Tape, Electronic Data Processor  
Tape, Identification  
Tappet, Engine Poppet  
Target Designator  
Target Injection Assembly  
Tarpaulin  
Tee  
Tee Adapter, Coaxial  
Tee Assembly  
Tee Assembly, Anti-Icing Duct Supply  
Tee Assembly, APU Exhaust  
Tee Assembly, Bleed Air  
Tee Assembly, Bleed Air Duct Supply  
Tee Assembly, Exhaust Duct, APU  
Tee Assembly, Heating and Ventilating Duct  
Tee Assembly, Hose, Drain  
Tee Assembly, Insulated, Bleed Air  
Tee Assembly, Insulated, Bleed Air Duct  
Tee Assembly, Insulated, Bleed Air Duct Supply  
Tee Assembly, Tube Orifice  
Tee Assembly, Weldment  
Tee Assembly, Wing Bleed Air

Tee Handle  
Tee Handle Assembly  
Tee Handle, Shoulder Rest  
Tee Support Assembly  
Tee Wrench  
Tee, Antenna  
Tee, Attaching  
Tee, Attaching, Stairway  
Tee, Battery Track  
Tee, Beam To Truss, Elevator Support  
Tee, Boss  
Tee, Buckle  
Tee, Bulkhead  
Tee, Bulkhead, Reducing  
Tee, Clevis End Support, Platform Leg Attaching  
Tee, Elevator Support  
Tee, Flared Tube  
Tee, Fuel Line  
Tee, Gas Turbine  
Tee, Hose, Drain  
Tee, Manual Flap Drive  
Tee, Oil Tank Return  
Tee, Oil Tube  
Tee, Pipe  
Tee, Pipe To Tube  
Tee, Platform, Pylon  
Tee, Power Supply and Filter Rack  
Tee, Pressure, Fuel  
Tee, Rack  
Tee, Reducer  
Tee, Reducer, Bulkhead, Flareless Tube  
Tee, Reducer, Flareless Tube  
Tee, Reducing Flareless  
Tee, Stiffener  
Tee, Support  
Tee, Support Bleed Air  
Tee, Support, , Bleed Air Duct, Air Conditioning  
Tee, Support, Bleed Air Duct, Air Conditioning  
Tee, Support, Bleed Air Duct, Floor Heat  
Tee, Support, Rack  
Tee, Swivel  
Tee, Tank Assembly  
Tee, Track, Overhead Delivery Carrage  
Tee, Track, Overhead Delivery Carriage  
Tee, Tube  
Tee, Tube Support, Curtain  
Tee, Tube To Boss  
Tee, Tube, Bulkhead  
Tee, Union  
Telemetry Drive Module  
Telephone  
Telephone Set  
Telephone Set Assembly

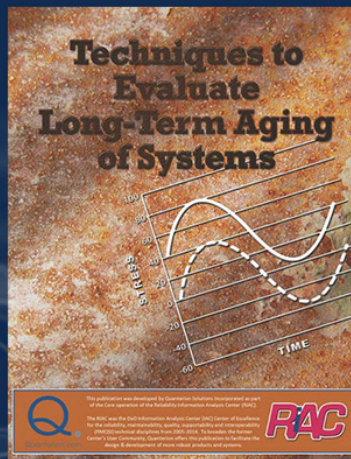
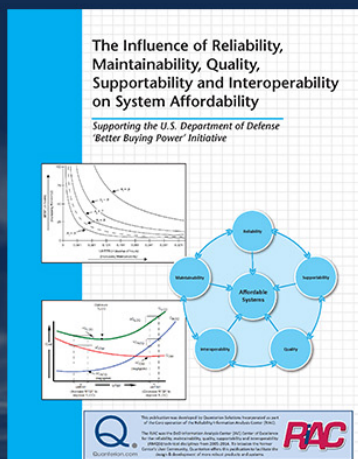
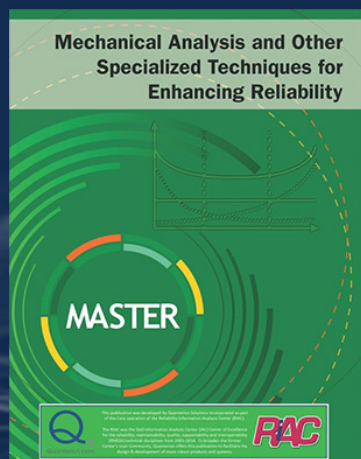
Telephone System  
Telephone System, Component, Circuit  
Telephone System, Dial  
Telephone System, Private Branch Exchange  
Telephone System, Switching, Electromechanical  
Telephone Terminal  
Telephone Terminal Subassembly  
Telephone, Connecting  
Telephone, Digital  
Teleprinter  
Telescope  
Telescope Assembly  
Telescope, Straight  
Telescopic  
Telescopic End Assembly, Adjustable Output  
Telescopic End Assembly, Adjustable, Output  
Telescopic Unit Assembly  
Teletype, Switch Drive  
Teletypewriter Subassembly  
Temperature Bulb  
Temperature Indicator  
Temperature Probe  
Temperature Stick  
Template, Light Phase  
Template, Punch  
Tensiometer, Dial In  
Tension Spring, Door  
Tension Take-Up  
Tension Tool Assembly  
Tensioner  
Tensioner, Conveyor  
Tensioner, Steel Strap  
Terminal  
Terminal Assembly  
Terminal Assembly, Flight Control  
Terminal Assembly, Thermocouple Harness  
Terminal Assembly, Vernier Adjustment  
Terminal Block  
Terminal Block and Cover Assembly  
Terminal Block Assembly  
Terminal Block Assembly, Anti-Skid Detector  
Terminal Block Assembly, Electrical  
Terminal Block Assembly, Retriever Control  
Terminal Block Assembly, Utility Light  
Terminal Block, Electric  
Terminal Block, Electrical  
Terminal Block, Extruded Rubber Section  
Terminal Block, Lights  
Terminal Board  
Terminal Board Assembly  
Terminal Board Cover Assembly  
Terminal Box  
Terminal Jackbox

Terminal Junction Block,Rack  
 Terminal Junction Box  
 Terminal Lock  
 Terminal Lug  
 Terminal Module  
 Terminal Screw  
 Terminal Set  
 Terminal Strip  
 Terminal Strip Assembly,Fuel Gage Power  
 Terminal Strip,Grounding  
 Terminal,1/8 Inch Lock,Clad Cable  
 Terminal,Ball  
 Terminal,Block  
 Terminal,Cable  
 Terminal,Chain,Steering  
 Terminal,Compact  
 Terminal,Data Processing  
 Terminal,Dial  
 Terminal,Electrical

Terminal,Feedthru  
 Terminal,Feedthru,Insulated  
 Terminal,Fork End,Swaging,Wire Rope  
 Terminal,Instrument Panel,Shock Mount  
 Terminal,Instrument Panel,Shock Mounting  
 Terminal,Junction  
 Terminal,Junction Block  
 Terminal,Junction Box  
 Terminal,Junction Rack  
 Terminal,Lug  
 Terminal,Lug,Crimp,Ring Tongue  
 Terminal,Pin,Taper Pin  
 Terminal,Quick  
 Terminal,Quick Disconnect  
 Terminal,Release Cable  
 Terminal,Ring  
 Terminal,Rope,Swaging

CONTINUED ON PAGE 233.

## 4 Reliability Engineering Resources for 20% Off



Order three reliability hard copy books and one Excel tool for cost analyses at 20% off!  
 You'll receive:

- Mechanical Analysis and Other Specialized Techniques for Enhancing Reliability,
- The Influence of Reliability, Maintainability, Quality, Supportability and Interoperability on System Affordability,
- Techniques to Evaluate Long-Term Aging of Systems, and
- Optimized Reliability Requirements and Cost Analysis (an Excel tool).

**BUY ALL FOUR RELIABILITY RESOURCES AT 20% OFF!**

|   |  |
|---|--|
| Terminal,Satellite Communication                  | Thermocouple Harness Assembly                  |
| Terminal,Screw                                    | Thermocouple Vacuum Probe                      |
| Terminal,Slotted                                  | Thermocouple,Contact                           |
| Terminal,Standoff                                 | Thermocouple,Exhaust Gas                       |
| Terminal,Stud                                     | Thermocouple,Gas Turbine                       |
| Terminal,Stud,PCB: Printed Circuit Board,Threaded | Thermocouple,Head Assembly                     |
| Terminal,Telephone                                | Thermocouple,Heating                           |
| Terminal,Thermostat                               | Thermocouple,Immersion                         |
| Terminal,Ventilation                              | Thermofit                                      |
| Terminal,Wire                                     | Thermometer                                    |
| Terminal,Wire Rope,Stud                           | Thermometer Set                                |
| Terminals,Wire Rope                               | Thermometer,Dial                               |
| Terminating Tip,Coaxial                           | Thermometer,Indicating                         |
| Termination                                       | Thermometer,Indicating,Capillary               |
| Termination Box                                   | Thermometer,Infrared                           |
| Termination,Fixed                                 | Thermometer,Self-Indicating                    |
| Termination,Triaxial                              | Thermometer,Self-Indicating,Bimetallic         |
| Terminator  | Thermometer,Self-Sealing                       |
| Terminator,2K Ohm                                 | Thermoprotector                                |
| Terminator,Coaxial                                | Thermostat                                     |
| Test Adapter,Deluge                               | Thermostat Assembly                            |
| Test Box,Subassembly                              | Thermostat Overheat Warning                    |
| Test Equipment,Meters,Multimeters,Digital         | Thermostat,Anti-Icing Control,Radome           |
| Test Equipment,Meters,Potentiometers              | Thermostat,Control and Override,Radome         |
| Test Fitting Assembly                             | Thermostat,Control,Oil Temperature             |
| Test Gage Assembly                                | Thermostat,Duct Anticipator                    |
| Test Panel,Electrical                             | Thermostat,Flow                                |
| Test Point  | Thermostat,Flow Control                        |
| Test Set  | Thermostat,High Limit                          |
| Test Set,Computer                                 | Thermostat,Low Limit                           |
| Test Set,Electrical                               | Thermostat,Manual                              |
| Test Set,Electronic                               | Thermostat,Oil Temperature Control             |
| Test Set,Power Supply                             | Thermostat,Overheat Warning                    |
| Test Set,Radar                                    | Thermostat,Pneumatic                           |
| Test Tube   | Thermostatic Assembly                          |
| Test Tube Holder                                  | Thermostatic Element                           |
| Test Unit,Ultra Violet                            | Thermoswitch Assembly                          |
| Test/Reset Panel                                  | Thermoswitch,Anti-Icing                        |
| Tester Assembly                                   | Thermoswitch,Nonadjustable,Hermetically Sealed |
| Tester,Antifreeze                                 | Thimble  |
| Tester,Battery Electrolyte                        | Thinner,Paint Product                          |
| Tester,Cylinder Com                               | Thread Piece,Union                             |
| Tester,Fire Hose                                  | Thread Protector                               |
| Tester,Thickness,Wet                              | Thread,Nylon                                   |
| Thermal Actuator                                  | Thread,Sewing                                  |
| Thermal Element,Temperature                       | Threat Indicator                               |
| Thermal Imaging System                            | Throat Assembly,Feed                           |
| Thermal-Electric Valve                            | Thrust Plate,Transmission                      |
| Thermistor  | Thrust Roller                                  |
| Thermo Humidigraph                                | Thruster,Cartridge                             |
| Thermocouple                                      | Thumbscrew                                     |
| Thermocouple Assembly                             | Thumbscrew Assembly                            |
| Thermocouple Harness                              | Thyratron Assembly                             |

|  |   |
|--|---|
| Tie Bar                                | Tire,Aircraft,24 X 7.7-16                   |
| Tie Bar,Crank                          | Tire,Pneumatic                              |
| Tie Down,Air                           | Tire,Pneumatic,Air                          |
| Tie Down,Aircraft Mooring              | Tire,Pneumatic,Aircraft                     |
| Tie Rod                                | Tire,Pneumatic,Vehicular                    |
| Tie Rod End,Steering                   | Tire,Solid                                  |
| Tie Rod,Disconnect,Davit Hoist         | Tire,Tube                                   |
| Tie Rod,Duct Coupling,Air Conditioning | Tire/Wheel Assembly                         |
| Tie Rod,Liftfan                        | Toggle Arm,Dog Assembly                     |
| Tie Rod,Steering                       | Toggle Arm,Dog Assembly,Hatch               |
| Tie Rod,Steering,End                   | Toggle Assembly,Nacelle                     |
| Tie Rod,Tensioning                     | Toggle Link                                 |
| Tie Rod,Tensioning,Threaded            | Toggle,Eye,Collar                           |
| Tiedown                                | Toggle,Quad                                 |
| Tiedown Assembly                       | Tompion                                     |
| Tightener Assembly                     | Tompion Assembly                            |
| Tilt Assembly                          | Tone Generator                              |
| Tilt Assembly,Outbox                   | Toner,Direct,Electrical                     |
| Time Delay                             | Toner,Indirect,Electronics                  |
| Timer                                  | Toner,Indirect,Electrostatic                |
| Timer Assembly                         | Tool,Alignment,Electronic Equipment,Plastic |
| Timer Assembly,Pneumatic               | Tool,Screwdriver,Flat Blade                 |
| Timer Selector Group                   | Top Pad                                     |
| Timer,Breathing Apparatus              | Torch Outfit,Welding,Gas Shielded Arc       |
| Timer,De-Icer                          | Torch Set,Cutting Assembly                  |
| Timer,De-Icer,Propeller                | Torque Arm Assembly                         |
| Timer,Explosive Igniter                | Torque Junction Box,Distribution            |
| Timer,Interval                         | Torque Motor                                |
| Timer,Program                          | Torque Shaft                                |
| Timer,Sequential                       | Torque Shaft Assembly                       |
| Timer,Stop                             | Torque Shaft Assembly,Equalizing            |
| Timer,Water Valve                      | Torque Signal Conditioner                   |
| Timing Movement,Mechanical             | Torque Switch                               |
| Timing Shaft Assembly                  | Torque Tube                                 |
| Timing Units,Electromechanical         | Torque Tube Assembly                        |
| Tip                                    | Torque,Elevation                            |
| Tip Assembly                           | Totalizer,Fuel Quantity                     |
| Tip Assembly,Fuel                      | Touchscreen,Data Entry                      |
| Tip Assembly,Nozzle                    | Towing Eye,Aircraft                         |
| Tip Tool,Thermal                       | Track                                       |
| Tip,Air                                | Track Assembly                              |
| Tip,Air Sensing                        | Track Assembly,Battery                      |
| Tip,Aircraft                           | Track Assembly,Overhead Delivery Carriage   |
| Tip,Burette                            | Track Assembly,Overhead Delivery System     |
| Tip,Drag Cut,Air                       | Track Assembly,Platform,Seat                |
| Tip,Electric Solder                    | Track Assembly,Relief Station               |
| Tip,IR,Angled                          | Track Assembly,Seat                         |
| Tip,Nozzle,Fire Hose                   | Track Ball                                  |
| Tip,Spray                              | Track Plate                                 |
| Tip,Suction Device                     | Track,Battery                               |
| Tire                                   | Track,Cam                                   |
| Tire Assembly                          | Track,Chain,Roller                          |
| Tire,Aircraft                          | Track,Chair                                 |

|  |   |
|--|---|
| Track,Curtain                                | Transducer,Motional                     |
| Track,Dishwasher                             | Transducer,Motional Pickup              |
| Track,Door                                   | Transducer,Motional Pickup,Electrical   |
| Track,Fixed                                  | Transducer,Pressure                     |
| Track,Flap                                   | Transducer,PTO                          |
| Track,Jackscrew                              | Transducer,Sonar                        |
| Track,Landing Gear                           | Transducer,Thermistor                   |
| Track,Mixer                                  | Transducer,Turbofan                     |
| Track,Overhead Delivery System               | Transducer,Velocity                     |
| Track,Platform Uplock                        | Transducer,Vibration                    |
| Track,Platform,Seat                          | Transducer,Wheel Speed                  |
| Track,Pylon,Rotor                            | Transfer Assembly                       |
| Track,Radar Indicator Mount                  | Transfer Assembly,Ammunition            |
| Track,Rotary                                 | Transfer Unit,Ammunition                |
| Track,Rotor                                  | Transfer Unit,Program                   |
| Track,Rotor,Removable                        | Transfer Unit,Programmable              |
| Track,Seat                                   | Transfer Unit,Programmable Cartridge    |
| Track,Sliding                                | Transformer Assembly                    |
| Track,Sliding Door                           | Transformer Rectifier                   |
| Track,Sliding,Cargo                          | Transformer Set                         |
| Track,Window                                 | Transformer Subassembly                 |
| Trackball                                    | Transient Module                        |
| Trackball,Data Entry                         | Transistor Assembly,Turbine             |
| Tracking Board                               | Transition                              |
| Tracking Mount,Pedestal                      | Transition Assembly                     |
| Tractor Assembly                             | Transition Assembly,Recirculating Fan   |
| Trail Fairing Assembly,Anti-Buffer           | Transition,Combustion                   |
| Trail Fairing,Anti-Buffer                    | Transition,Half                         |
| Trailer,Propeller                            | Transition,Latch Mechanism,Rod          |
| Trailing Edge Assembly                       | Translator                              |
| Trailing Edge Assembly,Horizontal Stabilizer | Translator Synthesizer                  |
| Trailing Edge,Aircraft                       | Translator,Receiver                     |
| Tram and Gage Assembly                       | Translator,RF: Radio Frequency          |
| Transceiver                                  | Translator,Signal Data                  |
| Transceiver,Ethernet                         | Transmission                            |
| Transceiver,HF: High Frequency               | Transmission Assembly                   |
| Transceiver,VHF                              | Transmission,Control                    |
| Transducer                                   | Transmission,Mechanical                 |
| Transducer Assembly                          | Transmitter                             |
| Transducer,Air Conditioning                  | Transmitter Assembly                    |
| Transducer,Airspeed                          | Transmitter Assembly,Angle Of Attack    |
| Transducer,Airspeed/Altitude                 | Transmitter Assembly,Flap Drive         |
| Transducer,Altitude                          | Transmitter Assembly,Flap Drive Control |
| Transducer,Altitude,Encoding                 | Transmitter Assembly,Radio              |
| Transducer,Anti-Skid,Wheel Speed             | Transmitter Assembly,Small Laser        |
| Transducer,Counting                          | Transmitter Assembly,Speed              |
| Transducer,Flow,Air                          | Transmitter Control                     |
| Transducer,Flow,Liquid                       | Transmitter Control Unit                |
| Transducer,Frequency                         | Transmitter Group                       |
| Transducer,Gas Turbine                       | Transmitter Liquid Level                |
| Transducer,Lift                              | Transmitter Mode Set                    |
| Transducer,Lube Oil                          | Transmitter Panel Assembly              |
| Transducer,Motion,Rotary                     | Transmitter Set,Radio                   |

|   |                                    |
|---|------------------------------------|
| Transmitter Subassembly                 | Transponder Set                    |
| Transmitter Subassembly,Radar           | Transponder,ATC                    |
| Transmitter System,Pressure             | Transponder,Radar                  |
| Transmitter System,Radio                | Transponder,Radio                  |
| Transmitter System,Telephone            | Transport,Magnetic                 |
| Transmitter,Accelerometer               | Transport,Magnetic Tape            |
| Transmitter,Angle Of Attack             | Trap,Air                           |
| Transmitter,Compass,Pre-Indexed         | Trap,Drain,Plumbing                |
| Transmitter,Counter                     | Trap,Liquid                        |
| Transmitter,Data Link                   | Trap,Moisture                      |
| Transmitter,Elevation                   | Trap,Steam                         |
| Transmitter,Engine                      | Traverse Cable                     |
| Transmitter,Flow                        | Tray                               |
| Transmitter,Fluid Level                 | Tray Assembly                      |
| Transmitter,Fuel Flow Meter             | Tray Assembly,Adapter              |
| Transmitter,Fuel Indicator              | Tray Assembly,Battery              |
| Transmitter,Fuel Pressure               | Tray Assembly,Cartridge            |
| Transmitter,Hydraulic Pressure Synchro  | Tray Assembly,Mounting             |
| Transmitter,Induction                   | Tray Assembly,Sequencer            |
| Transmitter,Induction Compass           | Tray Base Assembly                 |
| Transmitter,Induction,Compass           | Tray,Adapter                       |
| Transmitter,Infrared                    | Tray,Angle                         |
| Transmitter,Laser                       | Tray,Assembly                      |
| Transmitter,Light                       | Tray,Base                          |
| Transmitter,Light Signal                | Tray,Battery                       |
| Transmitter,Liquid                      | Tray,Cam Plate                     |
| Transmitter,Liquid Quantity             | Tray,Computer                      |
| Transmitter,Oil Pressure                | Tray,Drain,Icemaker                |
| Transmitter,Oscillator                  | Tray,Drip                          |
| Transmitter,Phase                       | Tray,Electric Equipment            |
| Transmitter,Pneumatic                   | Tray,Electrical Equipment          |
| Transmitter,Position                    | Tray,Electronic Component Assembly |
| Transmitter,Pressure                    | Tray,Feed                          |
| Transmitter,Pressure Type,Synchro Style | Tray,Feed,Handle                   |
| Transmitter,Propeller                   | Tray,Ice Cube,Refrigerator         |
| Transmitter,Radar                       | Tray>Loading,Ammunition            |
| Transmitter,Radio                       | Tray,Mounting                      |
| Transmitter,Rate                        | Tray,Mounting,Electric             |
| Transmitter,Rate Gyroscope              | Tray,Mounting,Electronics          |
| Transmitter,Rate Of Flow                | Tray,Mounting,Narrow               |
| Transmitter,Resolve                     | Tray,Navigation Unit               |
| Transmitter,Rudder                      | Tray,Power                         |
| Transmitter,Synchronizer and Gear       | Tray,Power Modulator               |
| Transmitter,Temperature                 | Tray,Processor                     |
| Transmitter,Temperature,Electric        | Tray,Support                       |
| Transmitter,Temperature,Electrical      | Tray,Vibration                     |
| Transmitter,Translator                  | Tread Plate                        |
| Transmitter,Wind Direction              | Tread,Metallic,Non-Skid            |
| Transmitter,Wind Speed                  | Tread,Metallic,Non-Slip            |
| Transom Strap                           | Tread,Metallic,Nonskid             |
| Transparency,Canopy                     | Tread,Nonmetallic,Nonskid          |
| Transponder                             | Tread,Step Assembly                |
| Transponder Computer                    | Treadway Assembly,Ramp Floor       |

Treadway,Ramp Floor  
 Treadway,Ramp,Loading  
 Trigger  
 Trigger Housing  
 Trigger,Hinged Radome Strut  
 Trigger,Latch Assembly,Door  
 Trigger,Pistol Grip Switch  
 Trim  
 Trim and Status Panel  
 Trim Panel Assembly  
 Trim Panel Assembly,Radio Equipment  
 Trim Panel,Radio Equipment  
 Trim Pot Box  
 Trim Tab Assembly,Deceleron  
 Trim Tab Assembly,Elevator  
 Trim Tab,Elevator  
 Trim Tab,Gearcase  
 Trim-Feel Assembly  
 Trim/Feel Assembly  
 Trip Device,Circuit  
 Trip Mechanism,Light  
 Tripod Assembly  
 Tripod,Rifle Mount  
 Tripper,Circuit Breaker  
 Trolley ,Hoist  
 Trolley ,Monorail  
 Trolley Block  
 Trolley Block Assembly  
 Trough  
 Trough Assembly  
 Trough Assembly,Drain  
 Trough Assembly,Fuel Drain  
 Trough Assembly,Radio Compartment  
 Trough Assembly,Radio Compartment Door  
 Trough Assembly,Track,Overhead Delivery Carriage  
 Trough,Drain  
 Trough,Radio Compartment  
 Truck,Hand,Platform  
 Truck,Lift,Hand  
 Trunnion  
 Trunnion Assembly  
 Trunnion Assembly,Actuator  
 Trunnion Assembly,Bracket  
 Trunnion Assembly,Engine Condition Lever Pulley  
 Trunnion Assembly,Steering Cylinder  
 Trunnion Block,Matched Set,Retraction  
 Trunnion Mounting Assembly,Retraction Mechanism  
 Trunnion,Actuator  
 Trunnion,Aileron Trim Tab Adjustment  
 Trunnion,Assembly  
 Trunnion,Engine Condition Lever Cam  
 Trunnion,Mounting  
 Trunnion,Mounting,Pedal Adjuster



## Downloadable Reliability Guides

### Get the RELEASE Series

Trunnion,Strut  
 Truss Assembly,Elevator Support  
 Truss Assembly,Engine Mount  
 Truss,Elevator Support  
 Truss,Engine Mount  
 Tub Assembly,Air Distribution  
 Tube  
 Tube and Boss Assembly  
 Tube and Fitting  
 Tube And Fitting,Metallic  
 Tube and Hose Assembly  
 Tube and Nozzle Assembly,Oil,Bearing  
 Tube Assembly  
 Tube Assembly Generator Cooling  
 Tube Assembly Hydraulic Brake Return  
 Tube Assembly Hydraulic Motor Drain  
 Tube Assembly Set  
 Tube Assembly,Accessories Drain  
 Tube Assembly,Accessory Drain  
 Tube Assembly,Adapter,Fuel Shut-Off  
 Tube Assembly,Aileron Control  
 Tube Assembly,Aileron Control,Bellcrank To Surface  
 Tube Assembly,Aileron Push Pull Tube  
 Tube Assembly,Aileron,Flight Station

|   |  |
|---|--|
| Tube Assembly,Air                                     | Tube Assembly,Crossover,Engine Bleed             |
| Tube Assembly,Air Compressor Bleed,Diffuser To Filter | Tube Assembly,Defuel                             |
| Tube Assembly,Air Conditioning                        | Tube Assembly,Defuel Line                        |
| Tube Assembly,Air Line                                | Tube Assembly,Diagonal Brace                     |
| Tube Assembly,Air Pressure                            | Tube Assembly,Diagonal,Engine Mount              |
| Tube Assembly,Air Supply                              | Tube Assembly,Dive Vent                          |
| Tube Assembly,Ambient Pressure                        | Tube Assembly,Door                               |
| Tube Assembly,Anti-Icing Air                          | Tube Assembly,Door Brace                         |
| Tube Assembly,Anti-Icing Plumbing                     | Tube Assembly,Door Close                         |
| Tube Assembly,Anti-Icing Probe                        | Tube Assembly,Door Closed                        |
| Tube Assembly,Anti-Skid Return                        | Tube Assembly,Door Mechanism                     |
| Tube Assembly,APU Feed                                | Tube Assembly,Door Open                          |
| Tube Assembly,APU Fuel                                | Tube Assembly,Door Uplock,Unlock                 |
| Tube Assembly,APU Fuel Supply                         | Tube Assembly,Door,Open                          |
| Tube Assembly,Avionics Equipment Support              | Tube Assembly,Drain                              |
| Tube Assembly,Barrel Seal                             | Tube Assembly,Drain,Aneroid                      |
| Tube Assembly,Battery Compartment Heat                | Tube Assembly,Drain,Burner Fuel                  |
| Tube Assembly,Battery Vent                            | Tube Assembly,Drain,Drip Valve                   |
| Tube Assembly,Bearing                                 | Tube Assembly,Drain,Engine Oil Sump              |
| Tube Assembly,Bearing Cooling                         | Tube Assembly,Drain,Fuel Control Seal            |
| Tube Assembly,Bellmouth,Refuel                        | Tube Assembly,Drain,Gearbox Oil Pan              |
| Tube Assembly,Bleed Air                               | Tube Assembly,Drain,Hydraulic Pump               |
| Tube Assembly,Bleed Air Pressure                      | Tube Assembly,Drain,Hydraulic Pump Drain         |
| Tube Assembly,Booster Hydraulic Suction               | Tube Assembly,Drain,Motor Cavity                 |
| Tube Assembly,Booster Pressure                        | Tube Assembly,Drain,Nacelle                      |
| Tube Assembly,Booster Pressure,Utilitiy System        | Tube Assembly,Drain,Oil Tank                     |
| Tube Assembly,Booster Return                          | Tube Assembly,Drain,Pressure Relief Valve        |
| Tube Assembly,Booster Suction                         | Tube Assembly,Drain,Refrigeration                |
| Tube Assembly,Booster,Pressure                        | Tube Assembly,Dual Drain                         |
| Tube Assembly,Booster,Return                          | Tube Assembly,Duct,Bleed Air,Transverse Fuselage |
| Tube Assembly,Brake Return                            | Tube Assembly,Eductor Line                       |
| Tube Assembly,Brake Valve Return                      | Tube Assembly,Eductor Pressure                   |
| Tube Assembly,Breather,Power Section                  | Tube Assembly,Ejector Discharge                  |
| Tube Assembly,By-Pass Drain                           | Tube Assembly,Ejector Intake                     |
| Tube Assembly,Cabin Air                               | Tube Assembly,Ejector Motive                     |
| Tube Assembly,Cap Support                             | Tube Assembly,Electrical Conduit                 |
| Tube Assembly,Center Section Aileron Control          | Tube Assembly,Electrical Control and Supply Rack |
| Tube Assembly,Centering Cartridge                     | Tube Assembly,Electronic Equipment Rack          |
| Tube Assembly,Cold Air                                | Tube Assembly,Electronic Equipment Support       |
| Tube Assembly,Combustion                              | Tube Assembly,Elevator                           |
| Tube Assembly,Compressor Bleed                        | Tube Assembly,Elevator Boosted Output            |
| Tube Assembly,Compressor Bleed Air Ducting            | Tube Assembly,Elevator Torque                    |
| Tube Assembly,Condensate                              | Tube Assembly,Emergency Brake                    |
| Tube Assembly,Condensate Drain                        | Tube Assembly,Emergency Brake Pressure           |
| Tube Assembly,Conduit,Fuel Jettison Pump              | Tube Assembly,Emergency Brake Return             |
| Tube Assembly,Connecting Link,Flap                    | Tube Assembly,Engine Access Door Support         |
| Tube Assembly,Connecting Torque,Flight Station        | Tube Assembly,Engine Bleed                       |
| Tube Assembly,Connector                               | Tube Assembly,Engine Bleed,Starter               |
| Tube Assembly,Control Bracket                         | Tube Assembly,Engine Feed                        |
| Tube Assembly,Cowl Support                            | Tube Assembly,Engine Feed Line,Butt Line         |
| Tube Assembly,Crossfeed                               | Tube Assembly,Engine Oil                         |
| Tube Assembly,Crossfeed Line                          | Tube Assembly,Equalizing                         |
|   | Tube Assembly,Filler Neck Drain                  |

|  |  |
|--|--|
| Tube Assembly, Filler Neck Overflow          | Tube Assembly, Hydraulic Pressure                                    |
| Tube Assembly, Filter                        | Tube Assembly, Hydraulic Pump Drain                                  |
| Tube Assembly, Fire Extinguisher             | Tube Assembly, Hydraulic Pump Pressure                               |
| Tube Assembly, Fire Fighting                 | Tube Assembly, Hydraulic Pump Return                                 |
| Tube Assembly, Flap Drive Torque             | Tube Assembly, Hydraulic Pump, Drain                                 |
| Tube Assembly, Flap Torque Shaft             | Tube Assembly, Hydraulic Return                                      |
| Tube Assembly, Flex-Duct                     | Tube Assembly, Hydraulic Sampling                                    |
| Tube Assembly, Flex-Valve                    | Tube Assembly, Hydraulic Steering Pressure                           |
| Tube Assembly, Flight                        | Tube Assembly, Hydraulic Steering Return                             |
| Tube Assembly, Flow Sense                    | Tube Assembly, Hydraulic Suction                                     |
| Tube Assembly, Flow-Limiter                  | Tube Assembly, Hydraulic Vent  |
| Tube Assembly, Formed                        | Tube Assembly, Hydraulic, Pressure                                   |
| Tube Assembly, Formed, Plastic Lined         | Tube Assembly, Inlet   |
| Tube Assembly, Front                         | Tube Assembly, Inlet Plenum Drain                                    |
| Tube Assembly, Fuel                          | Tube Assembly, Insulated, Drain, Anti-Icing                          |
| Tube Assembly, Fuel Bleed                    | Tube Assembly, Interconnection                                       |
| Tube Assembly, Fuel Crossfeed                | Tube Assembly, Landing Gear  |
| Tube Assembly, Fuel Drain                    | Tube Assembly, Landing Gear Down                                     |
| Tube Assembly, Fuel Drain Line               | Tube Assembly, Landing Gear Emergency Down                           |
| Tube Assembly, Fuel Drain Transfer           | Tube Assembly, Landing Gear Locked                                   |
| Tube Assembly, Fuel Jettison                 | Tube Assembly, Landing Gear Return                                   |
| Tube Assembly, Fuel Line                     | Tube Assembly, Landing Gear Unlock                                   |
| Tube Assembly, Fuel Line, Water Line         | Tube Assembly, Landing Gear Up                                       |
| Tube Assembly, Fuel Metering Control Drain   | Tube Assembly, Latch Mechanism Rod                                   |
| Tube Assembly, Fuel Outlet                   | Tube Assembly, Leg and Release                                       |
| Tube Assembly, Fuel Pressure                 | Tube Assembly, Light Support   |
| Tube Assembly, Fuel Pressure Sensing         | Tube Assembly, Link, Flap Connecting                                 |
| Tube Assembly, Fuel Purge                    | Tube Assembly, Linkage, Retractable Bumper, Overhead Delivery System |
| Tube Assembly, Fuel Strainer Inlet           | Tube Assembly, Locking, Emergency Exit                               |
| Tube Assembly, Fuel Suction                  | Tube Assembly, Lube, Sun Gear  |
| Tube Assembly, Fuel Supply, APU              | Tube Assembly, Lubrication   |
| Tube Assembly, Fuel System Drain             | Tube Assembly, Manifold To Jet Pump                                  |
| Tube Assembly, Fuel System, Tank             | Tube Assembly, Manifold To Outflow Valve                             |
| Tube Assembly, Fuel Tank                     | Tube Assembly, Manifold To Pressure Switch                           |
| Tube Assembly, Fuel Tank Vent                | Tube Assembly, Manifold To Tee                                       |
| Tube Assembly, Fuel Transfer                 | Tube Assembly, MCARS   |
| Tube Assembly, Fuel Vent                     | Tube Assembly, Metal   |
| Tube Assembly, Fuel, Ferrule Boss            | Tube Assembly, Metal, Branched                                       |
| Tube Assembly, Fuel, Ferrule Tube            | Tube Assembly, Motive Flow   |
| Tube Assembly, Gas Oxygen                    | Tube Assembly, Nacelle Bleed Air, Crossover                          |
| Tube Assembly, Gas Purge System              | Tube Assembly, Nacelle Ejector Supply                                |
| Tube Assembly, Generator Cooling             | Tube Assembly, Normal and Emergency Brake System                     |
| Tube Assembly, Gravity Feed                  | Tube Assembly, Normal Brake  |
| Tube Assembly, Gravity Feed, Ferrule         | Tube Assembly, Nose Landing Gear                                     |
| Tube Assembly, Grip                          | Tube Assembly, Nose Landing Gear Down                                |
| Tube Assembly, Gun Purge                     | Tube Assembly, Nose Landing Gear Emergency Down                      |
| Tube Assembly, Heat Exchanger, Liquid Oxygen | Tube Assembly, Nose Landing Gear Heater Duct                         |
| Tube Assembly, Heater Duct                   | Tube Assembly, Nose Landing Gear Up                                  |
| Tube Assembly, Hot Air                       | Tube Assembly, Oil   |
| Tube Assembly, Hydraulic                     | Tube Assembly, Oil Drip Pan Drain                                    |
| Tube Assembly, Hydraulic Brake Valve Return  | Tube Assembly, Oil Drip Pan Drain Line                               |
| Tube Assembly, Hydraulic Flap Brake Pressure | Tube Assembly, Oil Inlet Suction                                     |
| Tube Assembly, Hydraulic Motor Drain         |  |

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|--|---|
| Tube Assembly,Oil Line                         | Tube Assembly,Push Rod,Door                     |
| Tube Assembly,Oil Pickup                       | Tube Assembly,Push Rod,Rudder Booster           |
| Tube Assembly,Oil Return                       | Tube Assembly,Pylon Pressure                    |
| Tube Assembly,Oil Tank Drain                   | Tube Assembly,Rack                              |
| Tube Assembly,Oil Tank Drain,APU               | Tube Assembly,Rack Support                      |
| Tube Assembly,Oil Tank Sump Drain              | Tube Assembly,Rack Support,Electronic Equipment |
| Tube Assembly,Oil Tank Vent                    | Tube Assembly,Radome Anti-Icing                 |
| Tube Assembly,Oil Tank Vent and Drain          | Tube Assembly,Radome,Anti-Icing                 |
| Tube Assembly,Oil Tank Vent Line               | Tube Assembly,Rain Removal                      |
| Tube Assembly,Oil,Bearing                      | Tube Assembly,Ramp Door Close                   |
| Tube Assembly,Oil,Pump Outlet                  | Tube Assembly,Ramp Door Open                    |
| Tube Assembly,Oil,Turbine Bearing              | Tube Assembly,Ramp Down                         |
| Tube Assembly,Overboard Discharge              | Tube Assembly,Ramp Lock,Locked                  |
| Tube Assembly,Overboard Discharge Oxygen       | Tube Assembly,Ramp Lock,Unlocked                |
| Tube Assembly,Overboard Discharge,Oxygen       | Tube Assembly,Ramp Up                           |
| Tube Assembly,Overboard Drain                  | Tube Assembly,Ramp,Down                         |
| Tube Assembly,Overboard Drain,Propeller Oil    | Tube Assembly,Ramp,Up                           |
| Tube Assembly,Oxygen Build-Up                  | Tube Assembly,Rear                              |
| Tube Assembly,Oxygen Buildup                   | Tube Assembly,Recirculating Fan,Support         |
| Tube Assembly,Oxygen Discharge                 | Tube Assembly,Recirculation Fan,Support         |
| Tube Assembly,Oxygen Filler                    | Tube Assembly,Refrigerator,Bleed Air Supply     |
| Tube Assembly,Oxygen Gas                       | Tube Assembly,Refuel and Transfer               |
| Tube Assembly,Oxygen Supply                    | Tube Assembly,Refuel,Internal Tank              |
| Tube Assembly,Oxygen System                    | Tube Assembly,Refueling                         |
| Tube Assembly,Oxygen,Filler                    | Tube Assembly,Refueling Station                 |
| Tube Assembly,Oxygen,Supply                    | Tube Assembly,Regulator Drain                   |
| Tube Assembly,Oxygen,System                    | Tube Assembly,Regulator To Relay                |
| Tube Assembly,Pitot Pressure                   | Tube Assembly,Release,Door                      |
| Tube Assembly,Pitot,Pressure                   | Tube Assembly,Reservoir Supply                  |
| Tube Assembly,Platform Strut                   | Tube Assembly,Retaining                         |
| Tube Assembly,Platform Support                 | Tube Assembly,Return                            |
| Tube Assembly,Plumbing,Manual Override Control | Tube Assembly,Return Port,Door Reservoir        |
| Tube Assembly,Pneumatic Relay                  | Tube Assembly,Return,Engine Oil To Cooler       |
| Tube Assembly,Precooler By Pass                | Tube Assembly,Return,Hydraulic Pump             |
| Tube Assembly,Pressure                         | Tube Assembly,Rigger Strut Extend               |
| Tube Assembly,Pressure Oil,Turbine Bearing     | Tube Assembly,Rigger Strut Extend,Brake         |
| Tube Assembly,Pressure Switch Vent Line        | Tube Assembly,Rigger Strut Extract              |
| Tube Assembly,Pressure,Hydraulic Pump          | Tube Assembly,Rigger Strut Retract              |
| Tube Assembly,Pressure,Oil                     | Tube Assembly,Rigger Strut Retract,Brake        |
| Tube Assembly,Pressure,Steering,Nose Landing   | Tube Assembly,Rudder Booster Pressure           |
| Tube Assembly,Probe,Anti-Icing                 | Tube Assembly,Rudder Booster Return             |
| Tube Assembly,Pump Conduit                     | Tube Assembly,Rudder Torque                     |
| Tube Assembly,Pump Drain                       | Tube Assembly,Seal Vent                         |
| Tube Assembly,Pump Drain,Hydraulic             | Tube Assembly,Seat                              |
| Tube Assembly,Pump Leads Conduit               | Tube Assembly,Seat Back Support                 |
| Tube Assembly,Pump Pressure                    | Tube Assembly,Seat Back Support,Door            |
| Tube Assembly,Pump Pressure Return             | Tube Assembly,Seat Bottom                       |
| Tube Assembly,Pump Suction                     | Tube Assembly,Sensing Value,Conduit             |
| Tube Assembly,Pump To Crossfeed                | Tube Assembly,Sensing Valve,Conduit             |
| Tube Assembly,Pump,Drain                       | Tube Assembly,Sill Support                      |
| Tube Assembly,Pump,Pressure                    | Tube Assembly,Single Pump Drain                 |
| Tube Assembly,Pump,Suction                     | Tube Assembly,Solenoid Valve To Outflow Valve   |
| Tube Assembly,Purge                            | Tube Assembly,Solenoid Valve To Tee             |

Tube Assembly, Spreader  
Tube Assembly, Static  
Tube Assembly, Static Equipment  
Tube Assembly, Static Pressure  
Tube Assembly, Static System  
Tube Assembly, Steering  
Tube Assembly, Steering Pressure  
Tube Assembly, Steering Return  
Tube Assembly, Structural Support  
Tube Assembly, Strut, Door Mechanism  
Tube Assembly, Suction  
Tube Assembly, Suction, Hydraulic Pump  
Tube Assembly, Support  
Tube Assembly, Support, Cap  
Tube Assembly, Support, Electronic Equipment  
Tube Assembly, Support, Electronic Equipment Rack  
Tube Assembly, Support, Emergency Exit Light  
Tube Assembly, Support, Fire Detector Element  
Tube Assembly, Support, Fire Extinguisher Bottle  
Tube Assembly, Support, Nacelle, Panel  
Tube Assembly, Surge Suppressor, Pressure Gage  
Tube Assembly, System, Booster Pressure  
Tube Assembly, Tail Cone Vent, Fuel Tank Plumbing  
Tube Assembly, Tank By-Pass  
Tube Assembly, Tank Drain  
Tube Assembly, Tank Fuel Line  
Tube Assembly, Tank Jettison  
Tube Assembly, Tee To Jet Pump  
Tube Assembly, Telescoping Arm, Door  
Tube Assembly, Thermostat  
Tube Assembly, Tip Tank  
Tube Assembly, Torque, Door Mechanism  
Tube Assembly, Torque, Downlock Actuating, Door  
Tube Assembly, Torque, Platform Lock  
Tube Assembly, Tube Roller Support, Aileron  
Tube Assembly, Tube Roller Support, Aileron Control  
Tube Assembly, Turbine Air Pressure  
Tube Assembly, Turbine Outlet Pressure  
Tube Assembly, UARRSI Drain  
Tube Assembly, Vacuum Regulator  
Tube Assembly, Valve Conduit  
Tube Assembly, Valve Lead Conduit  
Tube Assembly, Vent  
Tube Assembly, Vent Box, Bladder Cell  
Tube Assembly, Vent Line  
Tube Assembly, Vent Tank Suction  
Tube Assembly, Vent Tank, Suction  
Tube Assembly, Vent, Ferrule  
Tube Assembly, Vent, Fuel Pressure Switch  
Tube Assembly, Vent, Fuel Tank  
Tube Assembly, Voltage  
Tube Assembly, Water Drain  
Tube Assembly, Water Separator Drain  
Tube Assembly, Water Separator, Downstream  
Tube Assembly, Water Supply, Heat Exchanger  
Tube Assembly, Welded  
Tube Assembly, Welded, Aileron Control  
Tube Assembly, Welded, Aileron Control, Bellcrank  
Tube Assembly, Welded, Aileron Controls  
Tube Assembly, Weldment  
Tube Assembly, Window, Dessicant  
Tube Assembly, Windshield Defog  
Tube Assembly, Windshield Defogger  
Tube Assembly, Windshield Washer  
Tube Assembly, Wing Flap Brake Pressure  
Tube Assembly, Wing Flap Down  
Tube Assembly, Wing Flap Up  
Tube Assembly, Wing Flap, Up  
Tube Assembly, Wing, Aileron Control, Tube Roller Support  
Tube Assembly, Wiring Support  
Tube Assembly, Yoke Fairing Anti-Icing  
Tube Assembly, Yoke, Recovery System  
Tube Attach, Window, Dessicant  
Tube Bundle Assembly  
Tube Feed  
Tube Hose, Head End  
Tube Inlet Arm  
Tube Segment, Rudder Torque  
Tube Sub-Assembly, Perforated  
Tube, 1/4 In OD, 0.020 In Wall  
Tube, 3/8 OD, 0.020 In Wall  
Tube, Acoustic  
Tube, Acrylic  
Tube, Air  
Tube, Air Starter  
Tube, Aluminum, 1.00 OD, 0.035 In Wall  
Tube, Antenna Coupler Support  
Tube, Antenna Tuner Rack  
Tube, Assembly, Brake Return  
Tube, Assembly, Emergency Brake  
Tube, Assembly, Hydraulic Brake Valve Return  
Tube, Assembly, Normal Brake  
Tube, Atm Cooling Air Intake Scoop  
Tube, Avionics Equipment Support  
Tube, Bearing Lock  
Tube, Bent, Metal  
Tube, Bent, Metal, Servo Pressure  
Tube, Bent, Metal, Servo Return  
Tube, Bent, Metallic  
Tube, Bladder Cell Fuel Discharge  
Tube, Brace  
Tube, Brace, Door  
Tube, Bracket Support, Floodlight  
Tube, Breathing Bag

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|--|--|
| Tube,Breech                                      | Tube,Flight Data Recorder Support                        |
| Tube,Bubble                                      | Tube,Floodlight Bracket Support                          |
| Tube,Bundle                                      | Tube,Flow Control Valve                                  |
| Tube,Cabin Air                                   | Tube,Fuel  |
| Tube,Cable Separating                            | Tube,Fuel Crossfeed                                      |
| Tube,Cable,Emergency Depressurization Door       | Tube,Fuel Drain  |
| Tube,Cannon                                      | Tube,Fuel Jettison                                       |
| Tube,Cap   | Tube,Fuel Quantity Totalizer Support                     |
| Tube,Carriage Assembly,Overhead Delivery System  | Tube,Fuel Tank   |
| Tube,Carrier,Oil Lube                            | Tube,Fuel Tank Vent                                      |
| Tube,Ceiling                                     | Tube,Fuel,PCD Air  |
| Tube,Centering Cartridge                         | Tube,Gas Detector  |
| Tube,Centrifuge                                  | Tube,Gas Detector,Carbon Dioxide                         |
| Tube,Centrifuge,Oil                              | Tube,Gauge Vacuum  |
| Tube,Collar Assembly                             | Tube,Guard   |
| Tube,Collective                                  | Tube,Gun Lubricator                                      |
| Tube,Compress                                    | Tube,Half  |
| Tube,Condensate Drain                            | Tube,Handle Grip   |
| Tube,Contact                                     | Tube,Heat  |
| Tube,Control Stick,Pitch And Roll                | Tube,Heat Exchanger                                      |
| Tube,Cowl  | Tube,Hot Air   |
| Tube,Crossfeed                                   | Tube,Hydraulic   |
| Tube,Crossover                                   | Tube,Hydraulic,Press                                     |
| Tube,Dipstick                                    | Tube,Hydraulic,Seal                                      |
| Tube,Discharge                                   | Tube,Hydrocarbon   |
| Tube,Door  | Tube,Ice Maker   |
| Tube,Door Latch                                  | Tube,Inlet   |
| Tube,Door Mechanism                              | Tube,Jettison Cable Guard,Crew Door                      |
| Tube,Door Support,Engine Access                  | Tube,Landing Gear  |
| Tube,Door,Seat Back                              | Tube,Latch Mechanism Rod                                 |
| Tube,Door,Torque                                 | Tube,Liner,Battery                                       |
| Tube,Drain                                       | Tube,Link Spacer   |
| Tube,Drain,Emergency Exit                        | Tube,Linkage,Retractable Bumper,Overhead Delivery System |
| Tube,Drain,Oil                                   | Tube,Magazine  |
| Tube,Drain,Start Bypass Valve                    | Tube,Metal   |
| Tube,Drinking                                    | Tube,Metal APU   |
| Tube,Drinking Water                              | Tube,Metal,Air,Pitot                                     |
| Tube,Duct Assembly,Air Conditioning Interconnect | Tube,Metal,Air,Static                                    |
| Tube,Ejector                                     | Tube,Metal,Altimeter-Encoder                             |
| Tube,Elbow                                       | Tube,Metal,APU,Gearcase Vent                             |
| Tube,Electrical Equipment Rack                   | Tube,Metal,APU,Recharge Pressure                         |
| Tube,Electronic Equipment Rack                   | Tube,Metal,Boost   |
| Tube,Emergency Exit Door                         | Tube,Metal,Combustor Drain                               |
| Tube,Engine Feed                                 | Tube,Metal,Compartment Drain                             |
| Tube,ETCAS                                       | Tube,Metal,Compressor                                    |
| Tube,Exhaust                                     | Tube,Metal,Control Box Drain                             |
| Tube,Extension,Condensate Drain                  | Tube,Metal,Engine  |
| Tube,Feed  | Tube,Metal,Fuel  |
| Tube,Finned,Heat Exchanger                       | Tube,Metal,Fuel,Pressure                                 |
| Tube,Flap Drive Torque                           | Tube,Metal,Grease Case Vent                              |
| Tube,Flap Torque Shaft                           | Tube,Metal,Ground Start                                  |
| Tube,Flare                                       | Tube,Metal,Ground Test Return                            |
| Tube,Flexible                                    |  |

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|---|--|
| Tube,Metal,MedEvac Kit                        | Tube,Rack Assembly                     |
| Tube,Metal,Metal                              | Tube,Rack Support                      |
| Tube,Metal,PCD Air                            | Tube,Rack Support,Electronic Equipment |
| Tube,Metal,Pitot                              | Tube,Rack Support,Vertical             |
| Tube,Metal,Refuel/Defuel Valve Low Level Port | Tube,Rack,Equipment Mounting           |
| Tube,Metal,Reservoir Fill                     | Tube,Rack,Transponder                  |
| Tube,Metal,Servo                              | Tube,Radar Rack                        |
| Tube,Metal,Stage Tail Rotor Servo Pressure    | Tube,Radome Assembly                   |
| Tube,Metal,Stage Tail Rotor Servo Return      | Tube,Ramp Lock Positioning             |
| Tube,Metal,Start Fuel                         | Tube,Receiver Support                  |
| Tube,Metal,Static                             | Tube,Recirculating Fan Shutter         |
| Tube,Metal,System                             | Tube,Regulating                        |
| Tube,Metal,Tee To Scupper                     | Tube,Release Cable,Emergency           |
| Tube,Metal,Temperature                        | Tube,Sampling                          |
| Tube,Metal,Transfer Module And Servo Pressure | Tube,Seat                              |
| Tube,Metal,Utility Module,Reservoir Fill      | Tube,Seat Assembly                     |
| Tube,Metal,Utility System,Return              | Tube,Seat Back,Side Door               |
| Tube,Metallic                                 | Tube,Seat Bottom,Sidewall              |
| Tube,Metallic,.084 In Dia                     | Tube,Separator                         |
| Tube,Metallic,1.050 In Dia                    | Tube,Servo                             |
| Tube,Metallic,1.660 In Dia                    | Tube,Shield Flag,Engine Tail Pipe      |
| Tube,Metallic,1.900 In Dia                    | Tube,Shield,Engine Air Intake          |
| Tube,Metallic,2.375 In Dia                    | Tube,Shield,Engine Tailpipe            |
| Tube,Metallic,3.50 In Dia                     | Tube,Shock Strut,Radome                |
| Tube,Metallic,4.00 In Dia                     | Tube,Side                              |
| Tube,Metallic,Servo                           | Tube,Spacer,Linkage Box                |
| Tube,Meter                                    | Tube,Special                           |
| Tube,Metering                                 | Tube,Spoiler Door Hinge                |
| Tube,Metering Handle                          | Tube,Spray                             |
| Tube,Mid-Frame,Seat                           | Tube,Spray,Dishwasher                  |
| Tube,Nipple                                   | Tube,Spring Guide                      |
| Tube,Oil                                      | Tube,Square                            |
| Tube,Oil Line                                 | Tube,Steam                             |
| Tube,Oil Suction                              | Tube,Strut                             |
| Tube,Oil Tank Spilling Drain                  | Tube,Sump                              |
| Tube,Oil,Bearing                              | Tube,Support                           |
| Tube,Oil,Gearbox                              | Tube,Support Assembly                  |
| Tube,Oil,Propeller Brake                      | Tube,Support Electrical Harness        |
| Tube,Oxygen/Communication Panel               | Tube,Support Platform,Fairing          |
| Tube,Perforated                               | Tube,Support Receiver Mounting,GPS     |
| Tube,Permeation                               | Tube,Support,Control Column            |
| Tube,Piston Guide                             | Tube,Support,Dynamotor Mounting        |
| Tube,Plastic,Fuel                             | Tube,Support,Electrical Harness        |
| Tube,Plumbing,Nose Section                    | Tube,Support,Electronic Equipment Rack |
| Tube,Plunger                                  | Tube,Support,Heat Deflector            |
| Tube,Power Control Cables                     | Tube,Support,Nacelle,Panel             |
| Tube,Pressure Regulator,Load Control Valve    | Tube,Support,Power Supply and Filter   |
| Tube,Pressure Sensor-Overboard Exhaust        | Tube,Support,Propeller Wiring          |
| Tube,Pressure Switch Vent Line                | Tube,Support,Radio Equipment           |
| Tube,Pumping                                  | Tube,Support,Radio Receiver            |
| Tube,Push Rod,Rudder Booster                  | Tube,Support,Receiver                  |
| Tube,Rack                                     | Tube,Support,Receiver Mounting GPS     |
| Tube,Rack and Support,IFF Equipment           | Tube,Support,Sidewall Seat Back        |

Tube,Support,Spoiler Door Hinge  
 Tube,Support,Transducer,Throttle  
 Tube,Tank By-Pass  
 Tube,Tank Jettison  
 Tube,Tank,Engine Feed  
 Tube,Tie-Down Retainer  
 Tube,Tilt Mechanism Actuating  
 Tube,Torque  
 Tube,Torque Center,Elevator  
 Tube,Torque Shaft  
 Tube,Torque,Connecting Torque  
 Tube,Torque,Crew Door  
 Tube,Torque,Platform Lock  
 Tube,Transmitter Compartment  
 Tube,Tribasic  
 Tube,Turbine Oil  
 Tube,Vacuum Sensor  
 Tube,Vent  
 Tube,Vent Line,Fuel Tank  
 Tube,Vent,Fuel Tank  
 Tube,Venturi  
 Tube,Voice and Flight Recorder

Tube,Water Drain  
 Tube,Water Separator Duct  
 Tube,Water Separator Inlet  
 Tube,Waveguide Support,Radar  
 Tube,Wheel  
 Tube,Winch  
 Tube,Window,Dessicant  
 Tube,Wire Support  
 Tube,Wire Support,Electronic Equipment  
 Tube,Wire Support,Instrument Panel  
 Tube,Wire Support,Wheel Well  
 Tube,Wiring  
 Tube,Wiring,Empennage  
 Tube,Wye  
 Tubing  
 Tubing Assembly  
 Tubing Assembly,Non-Metallic  
 Tubing Assembly,Nonmetallic  
 Tubing,Flexible  
 Tubing,Glass  
 Tubing,Metallic

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## Access NPRD-2016 Data Through ROADS

Did you know you can access Nonelectronic Parts Reliability Data (NPRD), Electronic Parts Reliability Data (EPRD) and Failure Mode/Mechanism Distributions (FMD) databooks all in one? These databooks provide reliability failure rate, mode and mechanism data.

Access them all through a subscription to the Reliability Online Automated Databook System (ROADS). A new ROADS interface with updated search functionality is available now at [www.Quanterion.com/ROADS](http://www.Quanterion.com/ROADS).

# ROADS

Reliability Online Automated Databook System

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| Tubing,Non-Altimeter-Encoder,Static        | ULV,Inline Screen Assembly                       |
| Tubing,Non-Metallic                        | Umbilical Display Unit                           |
| Tubing,Non-Metallic,7/16 In OD X 1/4 In ID | Uninterruptible Power Supply                     |
| Tubing,Non-Metallic,Pitot                  | Uninterruptible Power Supply,Pedestal Type       |
| Tubing,Nonmetallic                         | Uninterruptible Power Supply,Rackmount           |
| Tubing,Plastic,Spiral                      | Uninterruptible Power Supply,Rackmount,2K        |
| Tubing,Pressure                            | Union  |
| Tubing,Spiral                              | Union Assembly                                   |
| Tubing,Support,Wire                        | Union Assembly,Bulkhead,Adjustable Flareless     |
| Tubing,Thin Wall                           | Union Assembly,Flareless,Adjustable              |
| Tubing,Trim                                | Union Assembly,Orificed                          |
| Tubing,Wire Support,Wheel Well             | Union,Ambient Temperature                        |
| Tubing,Wire-Run                            | Union,Bulkhead                                   |
| Tuner,Radio Frequency                      | Union,Compressor Bleed Air Ducting               |
| Tuner,RF: Radio Frequency                  | Union,Electrical Contact                         |
| Tuner,Transmission                         | Union,Flare Tube                                 |
| Tuner,Transmission Line                    | Union,Flared Tube                                |
| Tungsten Halogen Lamp                      | Union,Fractional                                 |
| Tuning                                     | Union,Half,Poly-Flo                              |
| Tuning Drive                               | Union,Pipe                                       |
| Tuning Unit,Antenna                        | Union,Pipe Drain                                 |
| Tuning Unit,RF: Radio Frequency            | Union,Pipe,1.25 In,Copper                        |
| Tuning Wand,Electronic                     | Union,Reducer                                    |
| Tunnel,Extended                            | Union,Reducing                                   |
| Turbine                                    | Union,Rotary                                     |
| Turbine Assembly,Cooling                   | Union,Tail Piece                                 |
| Turbine Fuel,Aviation                      | Union,Thread                                     |
| Turbine Unit Assembly                      | Union,Tube                                       |
| Turbine,Aircraft Cooling                   | Union,Tube,Reducer                               |
| Turbine,Cooling                            | Unit Assembly                                    |
| Turbine,Fan                                | Unit Assembly Resistor                           |
| Turbosupercharger,Engine                   | Unit Assembly,Compressor Module                  |
| Turnaround Assembly                        | Unit Assembly,Power Section                      |
| Turnaround Unit                            | Unit Assembly,Reduction Gear                     |
| Turnbuckle                                 | Unit Assembly,Reduction Gearbox                  |
| Turnbuckle Body                            | Unit Assembly,Torquemeter                        |
| Turnbuckle End                             | Unit Assembly,Torquemeter and Anti-Icing Shroud  |
| Turnbuckle Eye                             | Unit,Antenna Switching                           |
| Turnbuckle Lock Assembly                   | Unit,Audible Signal Warning                      |
| Turnlock Fastener                          | Unit,High Speed                                  |
| Turret                                     | Universal Assembly,Drum                          |
| Turret Assembly                            | Universal Assembly,Drum Gun System               |
| Turret Head Assembly                       | Universal Engine Indicator                       |
| Turret,Assembly                            | Universal Joint                                  |
| TV Monitor System                          | Universal Joint Assembly,Propeller Control       |
| Twine,Fibrous                              | Universal Joint,Air Warming                      |
| TWT Amplifier                              | Universal Joint,Drive                            |
| U-Bolt                                     | Universal Joint,Drive,Overhead Delivery Carriage |
| UHF Control                                | Universal Joint,Gear                             |
| Ultrasonic Degrease                        | Universal Joint,Non-Vehicle                      |
| ULV Line Assembly                          | Universal Joint,Vehicle                          |
| ULV Loading Hose                           | Universal Joint,Vehicular                        |
| ULV Motor and Pump Assembly                | Unload-Drive Assembly                            |

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|---|--|
| Up Converter                                      | Valve Assembly, Drain Trough                             |
| Upconverter Assembly                              | Valve Assembly, Engine                                   |
| Upconverter, Dual Channel                         | Valve Assembly, Engine Hot Air Bleed                     |
| Uplock Assembly                                   | Valve Assembly, Environmental Control                    |
| Uplock Assembly, Door                             | Valve Assembly, Environmental Control, Aircraft          |
| Uplock Assembly, Landing Gear                     | Valve Assembly, Exhaust                                  |
| V-Band  | Valve Assembly, External                                 |
| V-Block Attachment                                | Valve Assembly, Flow Control                             |
| V-Block Set, Matched                              | Valve Assembly, Fuel                                     |
| V-Clamp   | Valve Assembly, Gas                                      |
| V-Ring  | Valve Assembly, Gate                                     |
| Vacuum Blower Assembly                            | Valve Assembly, Hydraulic                                |
| Vacuum Door Assembly                              | Valve Assembly, Hydraulic Shut-Off, Manual Override      |
| Vacuum Fill Assembly                              | Valve Assembly, Hydraulic, Aircraft                      |
| Vacuum Pump Unit, Rotary                          | Valve Assembly, Hydraulic, Manually Operated             |
| Vacuum Wand                                       | Valve Assembly, Inhaler                                  |
| Valance Assembly, Blackout                        | Valve Assembly, Landing Gear Priority                    |
| Validity Assembly                                 | Valve Assembly, Manifold                                 |
| Valve   | Valve Assembly, Manual                                   |
| Valve Actuator, Hydraulic                         | Valve Assembly, Modulating                               |
| Valve Actuator, Motor Control, Electric Motor     | Valve Assembly, Oil Pressure Relief, Reduction Gear      |
| Valve Actuator, Pneumatic                         | Valve Assembly, Outflow, Air Pressure                    |
| Valve Adapter Plate                               | Valve Assembly, Poppet                                   |
| Valve and Gauge, Cylinder                         | Valve Assembly, Pressure                                 |
| Valve And Spring Assembly                         | Valve Assembly, Pressure Regulating                      |
| Valve Angle, Drain Hole                           | Valve Assembly, Pressure Relief                          |
| Valve Angle, UHF Antenna Drain Hole               | Valve Assembly, Pressure Relief, Oil                     |
| Valve Assembly                                    | Valve Assembly, Pump                                     |
| Valve Assembly Switcher                           | Valve Assembly, Radome Anti-Icing                        |
| Valve Assembly, 3 Way, Solenoid Operated          | Valve Assembly, Regulator                                |
| Valve Assembly, 3-Way                             | Valve Assembly, Relay                                    |
| Valve Assembly, 3-Way Transfer Solenoid           | Valve Assembly, Relief                                   |
| Valve Assembly, 3-Way, Solenoid Operated Selector | Valve Assembly, Retractable                              |
| Valve Assembly, Air                               | Valve Assembly, Shut                                     |
| Valve Assembly, Air Supply                        | Valve Assembly, Shut Off                                 |
| Valve Assembly, Anti-Icing                        | Valve Assembly, Shut Off, Atmosphere                     |
| Valve Assembly, Anti-Icing Air                    | Valve Assembly, Shut Off, Fuel Enrichment                |
| Valve Assembly, Brake Shuttle                     | Valve Assembly, Shut Off, True Atmosphere                |
| Valve Assembly, Burner Drain                      | Valve Assembly, Shut-Off                                 |
| Valve Assembly, By Pass                           | Valve Assembly, Sole                                     |
| Valve Assembly, Bypass, Canopy Unlock             | Valve Assembly, Solenoid                                 |
| Valve Assembly, Check                             | Valve Assembly, Solenoid, Manifold Drain                 |
| Valve Assembly, Check, Air                        | Valve Assembly, Speed Sensitive                          |
| Valve Assembly, Compressor                        | Valve Assembly, Steering, Nose Landing Gear              |
| Valve Assembly, Compressor Air Bleed              | Valve Assembly, Strut                                    |
| Valve Assembly, Control                           | Valve Assembly, Temperature Datum                        |
| Valve Assembly, Convertor                         | Valve Assembly, Thermostatic Temperature                 |
| Valve Assembly, Crosshead                         | Valve Assembly, Water                                    |
| Valve Assembly, Defogging                         | Valve Assembly, Water Separator Bypass                   |
| Valve Assembly, Disc                              | Valve Assembly, Wheel Well Bleed Air Temperature Control |
| Valve Assembly, Discharge                         | Valve Assembly, Wheel Well Bleed Air, Temperature        |
| Valve Assembly, Dispenser                         |  |
| Valve Assembly, Distribution                      |  |

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|---|---|
| Control   | Valve,Air                                     |
| Valve Assembly,Windows,Defogging                | Valve,Air Conditioning                        |
| Valve Assembly,Wing Duct Isolation              | Valve,Air Discharge                           |
| Valve Block Assembly                            | Valve,Air Shut-Off                            |
| Valve Body                                      | Valve,Air Start                               |
| Valve Body,Brake                                | Valve,Air Starter                             |
| Valve Body,Cylinder,Steering                    | Valve,Air Venting                             |
| Valve Check                                     | Valve,Air,Duct                                |
| Valve Check,Controllable                        | Valve,Air,Emission Control                    |
| Valve Core                                      | Valve,Air,Exhaust                             |
| Valve Element,Check,Swing,Fuel                  | Valve,Air,Inline                              |
| Valve Extension,Tire                            | Valve,Air,Manual                              |
| Valve Guide and Seat                            | Valve,Air,Preheat                             |
| Valve Head,Compress                             | Valve,Alarm,Automatic Sprinkler               |
| Valve Head,Hydraulic                            | Valve,Angle                                   |
| Valve Housing                                   | Valve,Angle,Pneumatic                         |
| Valve Interface,Vacuum                          | Valve,Anti-Ice                                |
| Valve Package                                   | Valve,Anti-Icing                              |
| Valve Plate,Compress                            | Valve,Anti-Icing,Air Shut Off                 |
| Valve Plate,Compressor                          | Valve,Anti-Icing,Modulating                   |
| Valve Plate,Hydraulic                           | Valve,Assembly                                |
| Valve Regulating,Flow                           | Valve,Automatic Temperature                   |
| Valve Seat                                      | Valve,Auxiliary                               |
| Valve Slat Control                              | Valve,Back Flow                               |
| Valve Starter Assembly                          | Valve,Back Pressure                           |
| Valve Stem                                      | Valve,Backflow Prevention                     |
| Valve Support Bracket                           | Valve,Ball                                    |
| Valve with Actuator,Electric Control,Hydraulic  | Valve,Ball,Hydraulic                          |
| Valve with Actuator,Motor Control,Shut Off      | Valve,Ball,NC: Normally Closed                |
| Valve with Actuator,Motor Control,Torque        | Valve,Ball,NO: Normally Open                  |
| Valve with Actuator,Pneumatic                   | Valve,Ball,Pneumatic                          |
| Valve with Actuator,Pressure Control,Shut Off   | Valve,Ball,Three Way                          |
| Valve with Actuator,Servo                       | Valve,Battery Compartment Heat                |
| Valve with Actuator,Solenoid Control            | Valve,Bellows,Power                           |
| Valve with Actuator,Solenoid Control,3-Way      | Valve,Bleed Air                               |
| Valve with Actuator,Solenoid Control,4-Way      | Valve,Bleeder                                 |
| Valve with Actuator,Solenoid Control,Hydraulic  | Valve,Bleeder,Hydraulic                       |
| Valve with Actuator,Solenoid                    | Valve,Boiler Water                            |
| Control,Hydraulic,Fuel                          | Valve,Brake                                   |
| Valve with Actuator,Solenoid Control,Pneumatic  | Valve,Brake Control                           |
| Valve,,Hydraulic                                | Valve,Brake,Pneumatic                         |
| Valve,,Turbine                                  | Valve,Breakaway                               |
| Valve,1-Way,Restrictor                          | Valve,Breathing Apparatus                     |
| Valve,2-Way,Filtered,Fixed Orifice Restrictor   | Valve,Bubbler                                 |
| Valve,2-Way,Hydraulic Restrictor                | Valve,Butterfly                               |
| Valve,3-Way                                     | Valve,Butterfly,Fuel Shutoff                  |
| Valve,3-Way,Emergency Dump                      | Valve,Butterfly,Hydraulic                     |
| Valve,3-Way,Hydraulic                           | Valve,Butterfly,Motor Actuated,Air Modulating |
| Valve,3-Way,Solenoid Operated,Pressure Diverter | Valve,Butterfly,NC: Normally Closed           |
| Valve,4-Way Directional Control                 | Valve,Butterfly,NO: Normally Open             |
| Valve,4-Way,Directional Control                 | Valve,Button Fly,Hydraulic                    |
| Valve,Access                                    | Valve,Button Fly,Pneumatic                    |
| Valve,Actuator                                  | Valve,Bypass                                  |

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| Valve,Bypass,Hydraulic                     | Valve,Converter,Liquid                          |
| Valve,Bypass,Hydraulic,Fuel                | Valve,Cross                                     |
| Valve,Bypass,Pump                          | Valve,Crosshead                                 |
| Valve,Cable Clamp Strain Relief            | Valve,Cylinder,Respirator                       |
| Valve,Calibrated Flange                    | Valve,Detector,Metal                            |
| Valve,Calibrated Flow                      | Valve,Diaphragm,Stop                            |
| Valve,Cam                                  | Valve,Diaphragm,Storage                         |
| Valve,Cartridge                            | Valve,Dibasic                                   |
| Valve,Charging                             | Valve,Dibasic,Stop                              |
| Valve,Charging Assembly                    | Valve,Directional Control,Solioned Operated     |
| Valve,Check                                | Valve,Discharge                                 |
| Valve,Check,2-Way,Fire Extinguisher System | Valve,Discharge,Compressor                      |
| Valve,Check,Drain                          | Valve,Dispensing                                |
| Valve,Check,Fuel                           | Valve,Diverting,3-Way                           |
| Valve,Check,Fuel,Low Pressure              | Valve,Double-Check                              |
| Valve,Check,Fuel,Low Pressure,w/Orifice    | Valve,Drain                                     |
| Valve,Check,Fuel,w/Orifice                 | Valve,Drain Hole                                |
| Valve,Check,Hot Air,Engine Bleed           | Valve,Drain,Fuel                                |
| Valve,Check,Hot Air,High Pressure          | Valve,Drain,Hydraulic                           |
| Valve,Check,Hydraulic                      | Valve,Drain,Spring Loaded                       |
| Valve,Check,Hydraulic,Low Pressure Drop    | Valve,Drain,Vent                                |
| Valve,Check,Hydraulic,Water                | Valve,Drive                                     |
| Valve,Check,Low Level                      | Valve,Dual Brake Control                        |
| Valve,Check,Low Pressure Drop              | Valve,Dual Butterfly Control                    |
| Valve,Check,NC: Normally Closed            | Valve,Dual Control                              |
| Valve,Check,NO: Normally Open              | Valve,Dual Parking                              |
| Valve,Check,Oil Return                     | Valve,Dual Power                                |
| Valve,Check,Pneumatic                      | Valve,Duct,Air                                  |
| Valve,Check,Pneumatic,Hot Air              | Valve,Ejector                                   |
| Valve,Check,Restrictor                     | Valve,Electro-Hydraulic                         |
| Valve,Check,Two Way                        | Valve,Emergency Brake                           |
| Valve,Check,Two-Way                        | Valve,Exhalation,Respirator                     |
| Valve,Check,Vent                           | Valve,Exhaust                                   |
| Valve,Chip Detector                        | Valve,Exhaust Control                           |
| Valve,Cold Air Shut-Off                    | Valve,Expansion                                 |
| Valve,Compression                          | Valve,Feathering Solenoid                       |
| Valve,Compressor                           | Valve,Filler                                    |
| Valve,Compressor Bleed                     | Valve,Filter,Float                              |
| Valve,Conditioned Air Outlet               | Valve,Fire Extinguisher                         |
| Valve,Continuous Flow                      | Valve,Fixed Orifice Restrictor,Two Way Filtered |
| Valve,Control                              | Valve,Fixed Orifice,Two Way Restrictor          |
| Valve,Control Assembly                     | Valve,Flap,Emergency Brake                      |
| Valve,Control Diaphragm                    | Valve,Flap,Hydraulic                            |
| Valve,Control,Anti-Skid                    | Valve,Flap,Nonreturn                            |
| Valve,Control,Dual Brake                   | Valve,Flapper,Pump                              |
| Valve,Control,Fuel                         | Valve,Flight                                    |
| Valve,Control,Hydraulic                    | Valve,Float                                     |
| Valve,Control,Linear                       | Valve,Float,Fuel Tank                           |
| Valve,Control,Manual                       | Valve,Float,Hi-Level Shutoff                    |
| Valve,Control,NC: Normally Closed          | Valve,Float,Hydraulic,Fuel                      |
| Valve,Control,NO: Normally Open            | Valve,Float,Vent                                |
| Valve,Control,Pneumatic                    | Valve,Float,Water                               |
| Valve,Controllable Check                   | Valve,Flow                                      |

Valve, Flow Control  
Valve, Flow Control and Shut-Off  
Valve, Flow Control and Shut-Off, Manual Override  
Valve, Flow Control, Air Conditioning  
Valve, Flow Regulator, Hydraulic  
Valve, Fluid  
Valve, Flush  
Valve, Foot  
Valve, Fuel  
Valve, Fuel Filter  
Valve, Fuel Filter Bypass  
Valve, Fuel Level Control  
Valve, Fuel Pressure Relief  
Valve, Fuel Pressurizing  
Valve, Fuel Pressurizing and Drain  
Valve, Fuel Shut Off, Manual  
Valve, Fuel Shut-Off, Motor Operated  
Valve, Fuel Shutoff  
Valve, Fuel Shutoff, Motor Actuated  
Valve, Fuel System  
Valve, Fuel Tank Vent, Suction and Pressure  
Valve, Fuel Tank Vent, w/Suction Relief  
Valve, Fuel, Breakaway  
Valve, Fuel, Hydraulic  
Valve, Fusible  
Valve, Gas Inlet  
Valve, Gas Inlet, Non-Magnetic  
Valve, Gas Turbine  
Valve, Gas, Accumulator  
Valve, Gate  
Valve, Gate Shear, Hydraulic  
Valve, Gate, Fill, Manual, Hydraulic  
Valve, Gate, Hydraulic  
Valve, Gate, Hydraulic, Gate Shear  
Valve, Gate, NC: Normally Closed  
Valve, Gate, NO: Normally Open  
Valve, Gate, Shear, Hydraulic  
Valve, Gate, Shear, Pneumatic  
Valve, Gauge  
Valve, Gear Operator  
Valve, Globe  
Valve, Globe, Check  
Valve, Globe, NC: Normally Closed  
Valve, Globe, NO: Normally Open  
Valve, Globe, Rotary  
Valve, Globe, Rotary, Hydraulic  
Valve, Globe, Rotary, Pneumatic  
Valve, Governor  
Valve, High Pressure Oxygen Check  
Valve, Hot Air Shutoff  
Valve, Hydraulic  
Valve, Hydraulic Bleeder  
Valve, Hydraulic Bleeder Semi-Automatic  
Valve, Hydraulic, By Pass  
Valve, Hydraulic, Controlable Restrictor  
Valve, Hydraulic, Float, Fuel  
Valve, Hydraulic, Flow Regulator  
Valve, Hydraulic, Fuel  
Valve, Hydraulic, Inline Relief  
Valve, Hydraulic, Oil  
Valve, Hydraulic, Pressure Reducer  
Valve, Hydraulic, Pressure Relief  
Valve, Hydraulic, Pressure Snubber  
Valve, Hydraulic, Sampling  
Valve, Hydraulic, Shut Off, Motor Driven  
Valve, Hydraulic, Shutoff  
Valve, Hydraulic, Shutoff, Motor Operated  
Valve, Hydraulic, Shuttle  
Valve, Hydraulic, Solenoid  
Valve, Hydraulic, Steering  
Valve, Hydraulic, Surge Damping  
Valve, Hydraulic, Switch  
Valve, Hydraulic, Two Position, 3-Way  
Valve, Hydraulic, Water  
Valve, Inlet  
Valve, Inline  
Valve, Inline, Air  
Valve, Instrumentation  
Valve, Intake  
Valve, Intake, Compressor  
Valve, Inward, Relief  
Valve, Isolator, Pyrotechnically Actuated  
Valve, Latch Release  
Valve, Lift Check  
Valve, Lift-Check  
Valve, Limiting, Hydraulic, Flow Limiter  
Valve, Limiting, Hydraulic, Flow Restrictor  
Valve, Linear, Direction Control  
Valve, Linear, Directional  
Valve, Linear, Directional Control  
Valve, Liquid Fuel  
Valve, Liquid Oxygen  
Valve, Load Control  
Valve, Manifold  
Valve, Manual  
Valve, Manual Control  
Valve, Manual, Hydraulic  
Valve, Manual, Pneumatic  
Valve, Manually Operated, Fuel Shut Off  
Valve, Metering  
Valve, Metering, Restrictor  
Valve, Mixing  
Valve, Mixing, 3 Way  
Valve, Mixing, Pneumatic, Air  
Valve, Modulating  
Valve, Motor Operated

Valve,NC: Normally Closed,Fuel Drain  
Valve,Needle  
Valve,Needle,Hydraulic  
Valve,Needle,Pneumatic  
Valve,NO: Normally Open,Solenoid  
Valve,Oil Drain  
Valve,Oil Tank  
Valve,Operator  
Valve,Orifice  
Valve,Outlet,Conditioned Air  
Valve,Overspeed  
Valve,Oxygen  
Valve,Pilot  
Valve,Piston  
Valve,Plug  
Valve,Plug,Manual  
Valve,Plug,NC: Normally Closed  
Valve,Plug,NO: Normally Open  
Valve,Plumbing Fixture  
Valve,Pneumatic  
Valve,Pneumatic Tank  
Valve,Pneumatic Tire  
Valve,Pneumatic,Air  
Valve,Pneumatic,Freon  
Valve,Pneumatic,Plug  
Valve,Pneumatic,Tank  
Valve,Pneumatic,Tire Spud  
Valve,Poppet  
Valve,Poppet,Engine  
Valve,Poppet,Hydraulic  
Valve,Power  
Valve,Power Brake  
Valve,Pressure  
Valve,Pressure Actuated Slide Selector  
Valve,Pressure Equalizing  
Valve,Pressure Reducer  
Valve,Pressure Reduction,Oxygen  
Valve,Pressure Regulating and Shut Off  
Valve,Pressure Regulating and Shut-Off,Bleed  
Air,Solenoid Operated  
Valve,Pressure Regulator  
Valve,Pressure Relief  
Valve,Pressure Vent  
Valve,Priority  
Valve,Pump  
Valve,Pump,Propeller  
Valve,Purge  
Valve,Purge,Pneumatic  
Valve,Purging  
Valve,Quick Closing  
Valve,Quick Opening  
Valve,Quick Release,Pneumatic  
Valve,Reduction,Pressure Relief,Gear Oil

Valve,Reed  
Valve,Reed Strip  
Valve,Refill  
Valve,Refuel Shutoff  
Valve,Refueling  
Valve,Regulating  
Valve,Regulating,Flange  
Valve,Regulating,Flange To Hose  
Valve,Regulating,Flow  
Valve,Regulating,Fluid Pressure  
Valve,Regulating,Fluid Protector  
Valve,Regulating,System  
Valve,Regulating,Temperature  
Valve,Regulating,Terminal  
Valve,Regulator  
Valve,Regulator and Shutoff  
Valve,Regulator and Shutoff,Pneumatic  
Valve,Regulator,Hydraulic  
Valve,Regulator,Hydraulic,Fuel  
Valve,Regulator,Pneumatic  
Valve,Regulator,Reducing  
Valve,Relay,Air Pressure  
Valve,Release  
Valve,Relief  
Valve,Relief Manifold  
Valve,Relief,Bleed  
Valve,Relief,Hydraulic  
Valve,Relief,Pneumatic  
Valve,Relief,Press  
Valve,Relief,Pressure  
Valve,Relief,Vent and Relief  
Valve,Reservoir  
Valve,Rest  
Valve,Restrictor  
Valve,Restrictor Check  
Valve,Restrictor,Hydraulic Controller  
Valve,Reversing  
Valve,Rigger Strut Control  
Valve,Rotary,Select  
Valve,Rotary,Selector  
Valve,Saddle  
Valve,Safety  
Valve,Safety Relief  
Valve,Safety,Air Pressure  
Valve,Safety,Pressure  
Valve,Safety,Relief  
Valve,Sea,Underwater  
Valve,Seatless  
Valve,Segment  
Valve,Selector  
Valve,Selector,Fuel  
Valve,Selector,Pneumatic  
Valve,Self Locking Drain

Valve, Self-Closing  
Valve, Self-Sealing  
Valve, Self-Sealing, Breakaway, Prime Pump  
Valve, Sequencer  
Valve, Service  
Valve, Servo  
Valve, Servo, Electro-Mechanical  
Valve, Shower  
Valve, Shut Off  
Valve, Shut Off, Hydraulic  
Valve, Shut Off, Manual  
Valve, Shut Off, Plug  
Valve, Shut Off, Pneumatic  
Valve, Shut-Off  
Valve, Shut-Off, Manually Operated, Oxygen  
Valve, Shutdown Liquid  
Valve, Shutoff  
Valve, Shutoff, Bleed Air, Motor Actuated  
Valve, Shutoff, Motor Actuated, Bleed Air  
Valve, Shutoff, Motor Operated  
Valve, Shutoff, Motor Operated, Fuel  
Valve, Shutoff, Motor Operated, Lubricating Oil  
Valve, Shutoff, Yoke, Anti-Icing  
Valve, Shuttle  
Valve, Simple Return Force  
Valve, Skid Control  
Valve, Slat Control  
Valve, Slew Stop  
Valve, Slide Action  
Valve, Slug  
Valve, Snubber  
Valve, Solenoid  
Valve, Solenoid Control  
Valve, Solenoid Door  
Valve, Solenoid Operated  
Valve, Solenoid Operated, Booster Pressure  
Valve, Solenoid Shutoff  
Valve, Solenoid, 3/8 In  
Valve, Solenoid, Fuel  
Valve, Solenoid, Hydraulic  
Valve, Solenoid, Start Control  
Valve, Spool  
Valve, Spool, Hydraulic  
Valve, Spring Loaded Drain  
Valve, Starter  
Valve, Starter Control  
Valve, Steam, Laundry  
Valve, Stem  
Valve, Stop  
Valve, Stop And Stop-Check  
Valve, Stop-Check  
Valve, Stop, Check  
Valve, Suction

Valve, Swing Check  
Valve, Swing Check, Flange Type  
Valve, Tank  
Valve, Tank Vent  
Valve, Tee  
Valve, Temperature Control  
Valve, Temperature Control, Air Conditioning  
Valve, Temperature Datum  
Valve, Thermal  
Valve, Thermal Bypass, Fuel  
Valve, Thermal Expansion  
Valve, Thermal Relief  
Valve, Thermostatic Temperature Control  
Valve, Three-Way  
Valve, Throttle  
Valve, Transfer  
Valve, Treadle  
Valve, Two Position, 3 Way  
Valve, Two Way  
Valve, Unloader  
Valve, Unloading, Air Shutoff  
Valve, Vacuum Breaking  
Valve, Vacuum Regulating  
Valve, Vacuum Regulator  
Valve, Vent  
Valve, Vent Float  
Valve, Vent, Air Conditioning  
Valve, Vent, Breakaway  
Valve, Vent, Check  
Valve, Vent, Fuel Tank, Suction and Pressure Relief  
Valve, Vent, Fuel Tank, w/Suction Relief  
Valve, Vent, Shut-Off  
Valve, Water  
Valve, Water Mixing  
Valve, Wye  
Valve, Y  
Vane  
Vane And Magnet Assembly  
Vane Assembly  
Vane Assembly, Compressor  
Vane Assembly, Distribution Air Duct  
Vane Assembly, Recirculating Fan Shutter  
Vane Assembly, Stator  
Vane Segment  
Vane Segment Assembly  
Vane Set, Rotary  
Vane, Air Inlet  
Vane, Assembly  
Vane, Compressor  
Vane, Compressor Stator  
Vane, Compressor, Air  
Vane, Fan  
Vane, Fan, Gas Turbine Engine

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|-------------------------------------|---|
| Vane, Hold Down                     | Video Quantizer                           |
| Vane, Magnetic                      | Video Receiver                            |
| Vane, Pump, Rotary                  | Video Switching Unit                      |
| Vane, Rotary, Air Compressor        | Viewer, Still Picture                     |
| Vane, Rotor                         | Visor, Cathode Ray Tube                   |
| Vane, Turbine Engine                | Visor, Sun                                |
| Vapor Capsule, Corrosion Inhibiting | Visor, Thermal Imaging                    |
| Variac, One Gang, Air               | VME Card                                  |
| Varistor                            | VME Chassis Assembly                      |
| Varnish, Insulating                 | VME Module                                |
| Vectra VLIS, Tower                  | Voice Amplifier                           |
| Velcro Hook                         | Voice Recorder                            |
| Velocimeter                         | Voicemitter                               |
| Vent                                | Voicemitter Assembly                      |
| Vent Assembly                       | Voltage Regulator                         |
| Vent Assembly, Air Jack             | Voltage Suppressor                        |
| Vent Box                            | Voltmeter                                 |
| Vent Fitting Assembly               | Voltmeter, AC: Alternating Current        |
| Vent Hose Assembly                  | Voltmeter, DC: Direct Current             |
| Vent Pipe Assembly                  | Volume Booster                            |
| Vent Plug Assembly                  | VSWR Bridge Assembly                      |
| Vent Tube Assembly, Vent Line       | VSWR Module Assembly                      |
| Vent Tube, Battery                  | Wafer, Valve                              |
| Vent Tube, Sump                     | Walking Beam Assembly, Longitudinal Servo |
| Vent Unit, Relief                   | Walkway Assembly                          |
| Vent Valve Assembly                 | Wand, Taxi Guidance                       |
| Vent, Air                           | Wash Bottle, Laboratory                   |
| Vent, Battery                       | Washer Box, Assembly, Resistor            |
| Vent, Inlet                         | Washer Unloader, Laundry                  |
| Vent, Manifold                      | Water Level Control                       |
| Vent, Outlet                        | Water Outlet, Engine                      |
| Vent, Rotary                        | Water Separator                           |
| Vent, Window                        | Water Switch                              |
| Ventilation, Pump                   | Wattmeter                                 |
| Ventilator                          | Wave Form Synthesizer                     |
| Ventilator, Aircraft                | Wave Shaping Module                       |
| Ventral Fin Assembly                | Waveguide                                 |
| Vertebrae                           | Waveguide Assembly                        |
| Vertical Fin Assembly               | Waveguide Assembly, Flexible              |
| Vertical Reference                  | Waveguide Assembly, Radar                 |
| Vertical Reference Unit             | Waveguide Assembly, Rigid                 |
| Vertical Support                    | Waveguide Assembly, X-Band                |
| Vest, Cooling                       | Waveguide, Flexible                       |
| Vibration Insulation                | Waveguide, Iris                           |
| Vibration Insulator                 | Waveguide, Rigid                          |
| Vibrator                            | Waveguide, Rotary                         |
| Vibrator, Absorber                  | Wavemeter                                 |
| Vibrator, Ignition Coil             | Wear Plate Bolt                           |
| Vibrator, Interrupter               | Wear Plate, Door, Marine                  |
| Video Cassette Recorder             | Wear Plate, Elevator                      |
| Video Display Unit, FLIR            | Wear Strip                                |
| Video Distribution Converter        | Wear Strip, Cargo                         |
| Video Monitor                       | Wear Strip, Support                       |

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|---|--|
| Weather Cover   | Weight,Balancing                               |
| Weather Strip   | Weight,Ballast                                 |
| Web   | Weight,Counter                                 |
| Web Assembly,Beam                                     | Weight,Counterbalance                          |
| Web Assembly,Bulkhead                                 | Weight,Dynamic Balance                         |
| Web Assembly,Support                                  | Weight,Elevator Balance                        |
| Web Assembly,Support,Engine Control Tension Regulator | Weight,Governor                                |
| Web,Nozzle  | Weight,Increment                               |
| Web,Structural Component                              | Weight,Pan                                     |
| Web,Support Beam,Retractable Yoke                     | Weight,Rotor Balance                           |
| Web,Support,Cable Tension Regulation                  | Weight,Rotor Blade                             |
| Web,Support,Cable Tension Regulator                   | Weight,Vibration                               |
| Web,Support,Engine Control Cable Tension Regulator    | Weld Assembly                                  |
| Web,Support,Filler Valve                              | Weld Assembly,Bladder Cell                     |
| Webbing Assembly                                      | Weld Assembly,Booster Reservoir                |
| Webbing,Lap Belt,Aircraft                             | Weld Assembly,Cooler Pump Drain                |
| Wedge   | Weld Assembly,Cover,Hydraulic System Reservoir |
| Wedge Assembly  | Weld Assembly,Cowling Baffle                   |
| Wedge Assembly,Brake                                  | Weld Assembly,Door                             |
| Wedge Assembly,Shield,Tail Pipe                       | Weld Assembly,Door,Release                     |
| Wedge,Base Plate,Mounting                             | Weld Assembly,Duct,Bleed Air                   |
| Wedge,Detent  | Weld Assembly,Exhaust Air,Refrigerator         |
| Wedge,Dog   | Weld Assembly,Nacelle Bleed Air Duct           |
| Wedge,Dog,Door  | Weld Assembly,Nacelle Fairing                  |
| Wedge,Dog,Door-Hatch                                  | Weld Assembly,Spray Tube,Windshield Washer     |
| Wedge,Dog,Door/Hatch                                  | Weld Assembly,Transition Assembly              |
| Wedge,Dog,Water Tight                                 | Welded Assembly                                |
| Wedge,Door  | Weldment                                       |
| Wedge,Door Dovetail                                   | Weldment,Ejector                               |
| Wedge,Door,Dovetail                                   | Weldment,Elbow                                 |
| Wedge,Friction Lock,Power Quadrant                    | Weldment,Louver Assembly                       |
| Wedge,Joint Breaking                                  | Well,Floor                                     |
| Wedge,Shield,Tail Pipe                                | Well,Temperature Detector                      |
| Wedge,Strut   | Well,Thermostat                                |
| Wedge,Water Tight Door                                | Well,Treadway                                  |
| Wedge,Watertight                                      | Well,Treadway,Floor                            |
| Wedge Assembly  | Welt Assembly,Trim                             |
| Weight  | Wheel  |
| Weight Assembly                                       | Wheel and Drive Cap Assembly                   |
| Weight Assembly,Balance                               | Wheel and Tire Assembly                        |
| Weight Assembly,Balance,Elevator                      | Wheel Assembly                                 |
| Weight Assembly,Counterbalance                        | Wheel Assembly,Aircraft                        |
| Weight Assembly,Elevator Tip                          | Wheel Assembly,Blow                            |
| Weight Balance  | Wheel Assembly,Control                         |
| Weight Balance Elevator                               | Wheel Assembly,Desiccant Dehydrator            |
| Weight Plate,Governor                                 | Wheel Assembly,Indicator                       |
| Weight,Actuating                                      | Wheel Assembly,Low Pressure                    |
| Weight,Adjustment                                     | Wheel Half                                     |
| Weight,Air  | Wheel Half Assembly                            |
| Weight,Balance  | Wheel Half,Aircraft                            |
| Weight,Balance Adjusting                              | Wheel,Abrasive                                 |
|   | Wheel,Blower                                   |
|   | Wheel,Brake Assembly                           |

|   |  |
|---|--|
| Wheel,Caster                                    | Window,Light                           |
| Wheel,Compress                                  | Window,Lighting Fixture                |
| Wheel,Fan,Dehumidifier                          | Window,Marine                          |
| Wheel,Hose Reel                                 | Window,Observation                     |
| Wheel,Landing Gear                              | Window,Optical Instrument              |
| Wheel,Metal Tire                                | Window,Refrigeration Unit Filler       |
| Wheel,Mini-Grinding,Cloth Backed                | Window,Rotary                          |
| Wheel,Paddle                                    | Window,Vehicle                         |
| Wheel,Pickoff                                   | Window,Window                          |
| Wheel,Pneumatic Tire                            | Windscreen                             |
| Wheel,Ratchet                                   | Windscreen Assembly                    |
| Wheel,Solid Rubber                              | Windshield                             |
| Wheel,Solid,Non-Magnetic                        | Windshield Assembly                    |
| Wheel,Solid,Non-Metallic                        | Windshield Panel                       |
| Wheel,Solid,Nonmetallic                         | Windshield Panel,Aircraft              |
| Wheel,Steering                                  | Windshield Panel,Aluminum              |
| Wheel,Tail,Swivel                               | Windshield Washer Assembly             |
| Wheel,Towbar                                    | Windshield Wiper Assembly              |
| Wheel,Turbine                                   | Wing Assembly,Aircraft                 |
| Whistle,Ball                                    | Wing Assembly,Arm                      |
| Whistle,Dual Tone                               | Wing Tip Assembly                      |
| Winch   | Wiper Arm                              |
| Winch Assembly                                  | Wiper Assembly,Windshield              |
| Winch Assembly,Hoist,Overhead Delivery Carriage | Wiper Rod                              |
| Winch Assembly,Retrieving                       | Wiper,Dirt                             |
| Winch,Drum                                      | Wiper,Gland Assembly                   |
| Winch,Drum,Power                                | Wiper,Oil Gauging                      |
| Winch,Hoist Assembly                            | Wiper,Rod                              |
| Wind Sensing Unit                               | Wiper,Sonar                            |
| Winder,Mainspring                               | Wiper,Track                            |
| Winder,Paper                                    | Wiper,Window,Pendulam                  |
| Winding Assembly,Paper                          | Wire                                   |
| Winding,Generator                               | Wire and Terminal Assembly             |
| Winding,Motor Field                             | Wire Assembly,Dome Light               |
| Window  | Wire Assembly,Ground                   |
| Window Assembly                                 | Wire Assembly,Ionizer                  |
| Window Assembly,Antenna                         | Wire Assembly,Position Light           |
| Window Assembly,Heated                          | Wire Rope                              |
| Window Assembly,Inspection                      | Wire Rope Assembly                     |
| Window Assembly,Windshield                      | Wire Rope Assembly,Single Leg          |
| Window Cap,Filter                               | Wire Seal                              |
| Window Panel                                    | Wire Support                           |
| Window Panel,Aircraft                           | Wire Support Assembly,Instrument Panel |
| Window,Bulkhead                                 | Wire Support,Rack                      |
| Window,Cargo                                    | Wire Support,Wheel Well                |
| Window,Cooler                                   | Wire,Alarm                             |
| Window,Cover,Door Light                         | Wire,Antenna Wire                      |
| Window,Dial                                     | Wire,Bonding                           |
| Window,Dibasic                                  | Wire,Dibasic                           |
| Window,EMI Shielded                             | Wire,Electric                          |
| Window,Heated,Electric                          | Wire,Electric,10 AWG                   |
| Window,Indicator                                | Wire,Electric,20 AWG                   |
| Window,Inspection                               | Wire,Electrical                        |

Wire,Electrical,10 AWG,Single Conductor  
 Wire,Electrical,16 AWG  
 Wire,Electrical,20 AWG  
 Wire,Electrical,High Temperature,Insulated  
 Wire,Electrical,Single Conductor  
 Wire,Magnet  
 Wire,Nonelectrical  
 Wire,Power Available  
 Wire,Quick Operating  
 Wire,Stranded,Thermocouple  
 Wire,Support,Propeller Wiring  
 Wire,Thermocouple,Thin Wall Insulation  
 Wire,Thrust  
 Wiring Assembly,Hydraulic  
 Wiring Fairlead  
 Wiring Fairlead,One Bundle  
 Wiring Harness  
 Wiring Harness Assembly  
 Wiring Harness Assembly,Antenna  
 Wiring Harness Assembly,Branched,Power Unit  
 Wiring Harness,APU  
 Wiring Harness,Branched  
 Wiring Harness,Control Stick  
 Wiring Support  
 Wiring Support,Four Bundle  
 Wool,Metallic  
 Workstation Computer  
 Worm  
 Worm Shaft  
 Worm,Control  
 Worm,Vernier  
 Wrap,Spiral  
 Wraparound  
 Wraparound Assembly  
 Wye Assembly  
 Wye Assembly,Ducting,Compressor Bleed Air  
 Wye Cable  
 Wye Duct Assembly,Engine Bleed

Wye Fitting  
 Wye,Garden Hose  
 Wye,Quick Disconnect  
 X-Ray,3 X 3  
 Yoke  
 Yoke And Bearing Assembly  
 Yoke and Deflector  
 Yoke Assembly  
 Yoke Assembly,Clutch  
 Yoke Assembly,Jackscrew  
 Yoke Bushing,Valve  
 Yoke-Adapter,Compression  
 Yoke,Circuit Breaker  
 Yoke,Cyclic  
 Yoke,Door,Hinge Pin  
 Yoke,Electrical Swivel  
 Yoke,Extractor  
 Yoke,Feed  
 Yoke,Gimbal  
 Yoke,Jackscrew  
 Yoke,Landing  
 Yoke,Landing Gear  
 Yoke,Machined  
 Yoke,Mount  
 Yoke,Runout Valve  
 Yoke,Steering  
 Yoke,Strainer  
 Yoke,Suction Valve  
 Yoke,Suction,Compression  
 Yoke,Support,Doppler Antenna  
 Yoke,Universal Joint  
 Yoke,Valve  
 Zee  
 Zee Assembly,Attaching,Curtain  
 Zee,Air Data Sensor  
 Zee,Attaching,Panel Support  
 Zee,Retaining  
 Zee,Retaining,Main



# NPRD-2023

**1.5 M**  
TOTAL DATA RECORDS

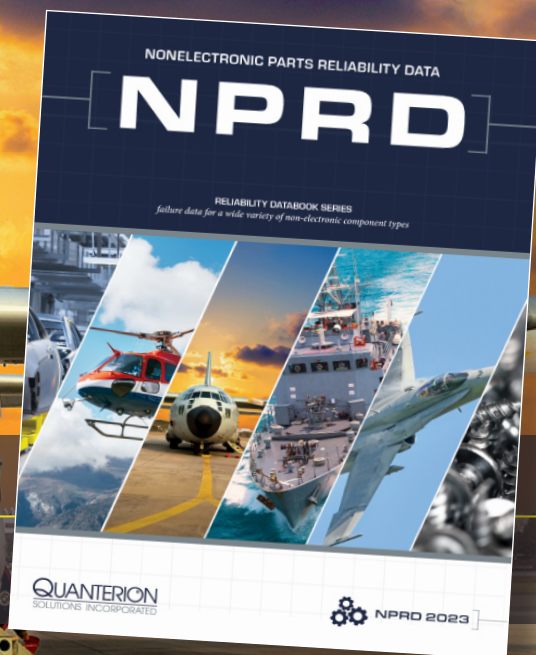
**300,000**  
NEW FAILURE RATES

**13,000**  
NEW COMPONENTS

**COMING APRIL 3**

# NPRD-2023

NONELECTRONIC PARTS RELIABILITY DATA



Nonelectronic Parts Reliability Data 2023 (NPRD-2023) presents field failure rate data on a wide variety of mechanical and electromechanical parts and assemblies. The part types and data in NPRD-2022 cover ground, airborne and naval environments with 13,000 components added.

**SUBSCRIBE NOW TO AUTOMATICALLY GET THE DATA ON APRIL 3!**

**[WWW.QUANTERION.COM/NPRD-2023](http://WWW.QUANTERION.COM/NPRD-2023)**

## HARNESS THE POWER OF DATA FOR EFFECTIVE RELIABILITY ANALYSES.

Nonelectronic Parts Reliability Data (NPRD) is used to:

- Perform reliability analyses including:
  - Mean Time Between Failure (MTBF)
  - Fault Tree Analysis (FTA)
  - Safety Analyses
  - And others
- Meet reliability requirements
- Improve product and system reliability
- Build reliability into new designs
- Produce software for calculating reliability
- And more!

## NEW DATA, NEW INTERFACE

NPRD-2023 adds 300,000 new failure rate data records for a total of 1.5 million records.

Access the data through a newly updated web app, the Reliability Online Automated Databook System (ROADS)! When you subscribe toROADS, you will receive instant access to NPRD-2023 when it is released on April 3.

Email [Qinfo@Quanterion.com](mailto:Qinfo@Quanterion.com) to ask how you can incorporate NPRD-2023 data into your company software.

**BUY TODAY, GET NPRD-2023 AUTOMATICALLY ON APRIL 3!**

