

FMD-2016

PART DESCRIPTIONS



Failure Mode/Mechanism Distributions (FMD-2016)

Part Descriptions



What is FMD?

Failure Mode/Mechanism Distributions (FMD) contains field failure mode and mechanism distribution data on a variety of electrical, mechanical, and electromechanical parts and assemblies.

This databook presents failure distributions on parts and assemblies to be used in support of reliability analyses such as FMEAs and FMECAs. Data can be used to apportion a part's failure rate into modal elements by multiplying the failure rate by the percentage attributable to specific failure modes. These distributions provide a baseline set of probabilities to be used in the reliability industry.

The FMD 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 FMD 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 your component listed in the following pages, email Qinfo@Quanterion.com for assistance.

How is the Data Used?

Failure Mode/Mechanism Distributions (FMD) is used by engineers worldwide to:

- › **Perform reliability analyses including:**
 - › Failure Modes Effects Analysis (FMEA)
 - › Failure Mode, Effects and Criticality Analysis (FMECA)
 - › Fault Tree Analysis (FTA)
 - › 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 Failure Mode/Mechanism Distributions (FMD), Nonelectronic Parts Reliability Data (NPRD), and Electronic Parts Reliability Data (EPRD) databooks.

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ACCESS FMD ANYWHERE, ANY TIME. www.quanterion.com/ROADS

Absorber, Overvoltage
Absorber, Radio Frequency Radiation
Accelerator
Accelerator, Machine Gun
Accelerometer
Accelerometer, Electrical, Angular
Accelerometer, Electrical, High Temperature
Accelerometer, Electrical, Linear
Accelerometer, Exhaust Frame
Accelerometer, Lateral
Accelerometer, Mechanical
Access Unit
Access Unit, Loading
Accessory Assembly
Accessory Drive Assembly
Accumulator
Accumulator Assembly
Accumulator, Fluid, Coolant
Accumulator, Fuel
Accumulator, Hydraulic
Accumulator, Pneumatic
Accumulator, Pressurized, Hydraulic
Acquisition Processor Unit
Actuator
Actuator Assembly
Actuator Assembly, Booster
Actuator Assembly, Fuel Shutoff Valve
Actuator Box Assembly
Actuator and Valve
Actuator, Assembly
Actuator, Electric, Thermal
Actuator, Electro-Mechanical
Actuator, Electro-Mechanical, Fuel Shut-Off
Actuator, Electro-Mechanical, Line
Actuator, Electro-Mechanical, Linear
Actuator, Electro-Mechanical, Rotary
Actuator, Electromechanical, Linear
Actuator, Electromechanical, Rotary
Actuator, Electromechanical, Rotating
Actuator, Flap
Actuator, Flight Control
Actuator, Hydraulic
Actuator, Hydraulic, Aileron
Actuator, Hydraulic, Servo
Actuator, Hydraulic-Pneumatic, Linear
Actuator, Lever
Actuator, Linear
Actuator, Linear, Electro-Mechanical
Actuator, Lock
Actuator, Mechanical
Actuator, Mechanical, Linear
Actuator, Micro Switch
Actuator, Pawl
Actuator, Pneumatic
Actuator, Pneumatic, Diaphragm Spring
Actuator, Pneumatic, Double Acting Piston
Actuator, Pneumatic, Double Acting Piston, Opposition, Open/Close Service
Actuator, Pneumatic, Single Acting Piston
Actuator, Power Lever
Actuator, Rotary
Actuator, Screw Jack
Actuator, Spring Brake
Actuator, Switch
Actuator, Test Jet
Actuator, Valve
Adapter
Adapter Assembly
Adapter Assembly, Interface Device
Adapter Assembly, Missile Launcher
Adapter Assembly, Mounting
Adapter Assembly, Recoil
Adapter Connection
Adapter Pack, Dolly
Adapter, Air Inlet, Heat Exchanger
Adapter, Airhose, Regulator
Adapter, Ammunition
Adapter, Ammunition Bracket
Adapter, Ammunition Chute
Adapter, Antenna
Adapter, Auto-Pilot
Adapter, Battery Drain
Adapter, Battery Terminal
Adapter, Bellcrank, Rigging
Adapter, Bomb Skid
Adapter, Brake Test
Adapter, Cable Breakout
Adapter, Camera
Adapter, Cap
Adapter, Centrifugal
Adapter, Centrifugal Compressor
Adapter, Compressed Gas
Adapter, Compressor
Adapter, Cone
Adapter, Connector
Adapter, Containment
Adapter, Control Detector
Adapter, Coupling, Guard
Adapter, Cuvette
Adapter, Deflector
Adapter, Detector, Antiskid
Adapter, Drain Valve
Adapter, Drive Motor
Adapter, Engine
Adapter, Fan

Adapter, Filter, Fuel
Adapter, Fire Control
Adapter, Flight Director
Adapter, Floating
Adapter, Fluid Filter
Adapter, Fuel Servicing
Adapter, Gearbox
Adapter, Gun Mounting
Adapter, Hoisting
Adapter, Housing
Adapter, Igniter, Plug
Adapter, Jacking Point
Adapter, Kit
Adapter, Marine Gear
Adapter, Mask, Welder
Adapter, Motor, Hoist
Adapter, Mounting, Pipe
Adapter, Oxygen Bottle
Adapter, Pin Puller
Adapter, Plate
Adapter, Pod
Adapter, Pressure
Adapter, Pressure Test
Adapter, Quick Connect
Adapter, Quick Connect/Disconnect
Adapter, Quick Disconnect
Adapter, Receiver-Transmitter
Adapter, Seal
Adapter, Sediment Bowl
Adapter, Shaft
Adapter, Sill Lift
Adapter, Skid Control
Adapter, Spline
Adapter, Splined
Adapter, Starter

Adapter, Steering
Adapter, Straight Tube
Adapter, Straight, Flange To Flange
Adapter, Straight, Flange To Tube
Adapter, Straight, Pipe
Adapter, Straight, Pipe To Boss
Adapter, Straight, Pipe To Tube
Adapter, Straight, Tube
Adapter, Straight, Tube To Boss
Adapter, Straight, Tube To Hose
Adapter, Tie Down
Adapter, Trunnion
Adapter, Vacuum
Adapter, Valve Cap
Adapter, Valve Position
Adapter, Valve, Bleeder, Brake
Adapter, Waveguide
Adapter, Wheel
Adaptive Gain Module
Adjuster Assembly, Tension
Adjuster, Slack, Brake
Adjuster, Sleeve
Adjuster, Spring
Adjusting Yoke
Adjustment Assembly
Agitator, Ice Dispenser
Aileron
Aileron Assembly
Aiming Post, Gun
Air Cleaner, Intake
Air Compressor
Air Compressor Assembly
Air Conditioner

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FAILURE RATE, MODE, AND MECHANISM DATA (FMD)

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Air Cycle Machine	Amplifier, Parametric
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Air Dryer Assembly	Amplifier, Radio
Air Filter	Amplifier, Radio Frequency
Air Handling Unit	Amplifier, Relay Assembly
Air Inlet Assembly	Amplifier, Servo
Air Terminal	Amplifier, Signal
Alarm, Annunciator	Amplifier, Solid State
Alarm, Annunciator, Basic	Amplifier, Synchro Signal, Compass
Alarm, Annunciator, Module	Amplifier, Video
Alarm, Annunciator, Module, Isolator	Amplifier-Detector
Alarm, Annunciator, Module, Relay	Analyzer, Digital Data, Electronic
Alarm, Annunciator, Module, Solid State	Analyzer, Gas
Alarm, Audible	Analyzer, Network
Alarm, Breathing Apparatus	Analyzer, Spectrum
Alarm, Smoke, Automatic	Anchor Plate Assembly
Alarm-Monitor	Anchor, Marine, Fluked
Altimeter	Anchor, Marine, Mushroom
Altimeter, Electronic	Aneroid Assembly, Regulator
Altimeter, Encoder	Angle Assembly
Altimeter, Encoding	Angle Assembly, Closet
Altimeter, Pressure	Angle, Door, Access
Altimeter, Pressurized Compartment	Angle, Empennage
Altimeter, Servo Controlled, Automatic	Angle, Fairing
Altimeter, Servo Controlled, Automatic Pressure Standby	Angle, Mud Guard
Altimeter, Servo Controlled, Automatic, Pressure	Angle, Seal, Door
Ammeter	Angle, Structural
Ammeter Assembly	Angle, Support, Actuator
Amplifier	Angle, Support, Actuator, Hydraulic
Amplifier Assembly	Angle, Support, Connector
Amplifier Assembly, Electronic Control	Annunciator
Amplifier Module, High Frequency	Annunciator, Audible, Bell
Amplifier, Air Pressure	Annunciator, Audible, Buzzer
Amplifier, Audio Frequency	Annunciator, Audible, Horn
Amplifier, Compass	Annunciator, Audible, Klaxon
Amplifier, Control	Annunciator, Audible, Multiple/Sequencer
Amplifier, DC: Direct Current	Annunciator, Audible, Siren
Amplifier, Data Acquisition System	Annunciator, Audible, Smoke Detector
Amplifier, Detector	Annunciator, Visible, LED: Light Emitting Diode
Amplifier, Dual Meter	Annunciator, Visible, Lamp
Amplifier, Electric	Annunciator, Visible, Lamp, Indicator
Amplifier, Electronic Control	Antenna
Amplifier, Electronic Control, 2 Channel	Antenna Array
Amplifier, Electronic Control, Multiple Channel, Auto-Pilot	Antenna Assembly
Amplifier, Filter Assembly, Electronic	Antenna Assembly, Localizer, Glide Slope
Amplifier, Intercom	Antenna Assembly, Radar
Amplifier, Intermediate Frequency	Antenna Assembly, Radio Compass Sense
Amplifier, Linear	Antenna Blade
Amplifier, Magnetic	Antenna Control Assembly
Amplifier, Microwave	Antenna Control Group
Amplifier, Microwave, Low Noise	Antenna Control Subassembly
	Antenna Controller, Global Positioning System
	Antenna Group

Antenna Power Supply	Arm, Load Gate
Antenna Processor Interface	Arm, Mechanical
Antenna Set	Arm, Pedal
Antenna Subassembly	Arm, Purifier
Antenna, Communication	Arm, Recoil Mechanism
Antenna, Communication, Receiver	Arm, Rocker
Antenna, Electronic Warfare, Receiver Module	Arm, Rudder
Antenna, GPS	Arm, Sensor
Antenna, Marker Beacon	Arm, Support
Antenna, Marker Beacon, ILS	Arm, Support Control
Antenna, Microwave	Arm, Switch
Antenna, Radar	Arm, Swivel
Antenna, Radar Altimeter	Arm, Torque
Antenna, Radome	Arm, Torque Tube
Antenna, Receiver-Transmitter, Radio	Arm, Transducer Assembly
Antenna, SATCOM	Arm, Vane Actuation
Antenna, Spiral	Arm, Windshield Wiper
Antenna-Mast Group, Collimation	Armature, Motor
Anvil Assembly	Armature, Motor-Generator
Aperture, Sight	Arming Unit
Arbor, Aligning	Armor, Small Arms
Arm	Armrest Assembly
Arm And Shaft Assembly	Armrest, Upholstered
Arm Assembly	Arrester, Electrical Surge
Arm Assembly, Brace, Door	Arrester, Lightning
Arm Assembly, Control	Arrester, Spark Exhaust
Arm Assembly, Door	Arrestor, Flame
Arm Assembly, Door Drive	Arrestor, Flame, Gas
Arm Assembly, Idler	Arrestor, Surge, Spark Gap
Arm Assembly, Idler, Roll Control	Aspirator, Water
Arm Assembly, Idler, Yaw Control	Assembly, GPS
Arm Assembly, Support	Assembly, Housing
Arm Assembly, Torque	Assembly, Support
Arm Assembly, Torque, Landing Gear	Atomizer Assembly, Fuel
Arm Assembly, Vertical	Attaching Assembly
Arm, Actuating	Attachment, Ram Assembly
Arm, Actuator	Attenuator
Arm, Adjusting, Belt	Attenuator, Fixed
Arm, Agitator	Attenuator, Fixed, Microwave
Arm, Brake	Attenuator, Microwave
Arm, Compressor	Attenuator, Microwave, Fixed
Arm, Cover Linkage	Attenuator, Variable
Arm, Directional	Attenuator, Voltage Controlled
Arm, Door Mechanism	Attenuator, Voltage Controlled, Microwave
Arm, Door Operating	Auger
Arm, Fixed Length, Lever	Auger, Ice Maker Dispenser
Arm, Gate	Auger, Ice Making Machine
Arm, Handle, Breechblock	Auxiliary Fan Assembly
Arm, Idler	Axle
Arm, Latch Assembly	Axle, Landing Gear
Arm, Lateral	Axle, Straight
Arm, Link	Axle, Stub
Arm, Linkage, Compressor Stator	Back Plate Assembly

Backplane Assembly
 Backshell, Connector, Electrical
 Backshell, Electrical Connector
 Baffle Assembly
 Baffle, Airflow, Engine
 Baffle, Flap Carriage
 Baffle, Fluid Cooler
 Baffle, Oil, Drive Shaft
 Bag, Breathing, Oxygen
 Bag, Ship To Ship Transfer
 Bag, Waterproof, Chemical
 Ball Joint
 Ball Nut And Sleeve
 Ball Screw And Nut
 Ball Screw Assembly
 Ball Screw Assembly, Extension and Retraction
 Ball Segment, Support Block
 Ball, Bearing
 Ball, Cover Insert
 Ball, Safety Click
 Ballast
 Ballast, Aircraft
 Ballistic Foam
 Ballscrew
 Ballscrew Assembly
 Band Assembly, Emerg
 Band Assembly, Splice
 Band Brake Assembly
 Band, Cylinder
 Band, Retaining
 Band, Retaining, Gun
 Bar
 Bar Assembly
 Bar, Door
 Bar, Grip
 Bar, Lock, Latching
 Bar, Metal
 Bar, Protection
 Bar, Steering Shaft
 Bar, Support
 Bar, Trigger
 Barometer, Aneroid
 Barrel
 Barrel Assembly
 Barrel, Automatic Gun
 Barrel, Gun
 Barrel, Machine Gun
 Barrel, Piston
 Barrel, Shotgun
 Barrel, Vernier
 Barrier, Rubber And Cotton
 Base
 Base Assembly

Base Assembly, Mounting
 Base Plate
 Base, Antenna Support, GPS
 Base, Cannon
 Base, Canopy Lock
 Base, Lampholder
 Base, Launcher
 Base, Launcher, Ship
 Base, Mounting, Electrical Equipment
 Base, Mounting, Heads Up Display
 Base, Seat
 Base, Sight
 Base, Support, Antenna
 Base, Winch, Housing
 Battery
 Battery Assembly
 Battery Module
 Battery Pack
 Battery Pack, Aircraft
 Battery Panel Assembly, Bulkhead
 Battery Power
 Battery Power Supply
 Battery, GPS
 Battery, Lead Acid, Storage, Float Service
 Battery, Lead Acid, Storage, Stationary Float
 Battery, Lithium
 Battery, Non-Rechargeable
 Battery, Nonrechargeable
 Battery, Nonrechargeable
 Battery, Power Supply
 Battery, Rechargeable, Lead Acid
 Battery, Rechargeable, Nickel Cadmium
 Battery, Storage
 Battery, Storage, Lead
 Beacon, Acoustic
 Beacon, Sonar
 Beak, Structural
 Beam
 Beam Assembly, Door Brace
 Beam Assembly, Support, Seat
 Beam Splitter, Optical Instrument
 Beam, Hinge
 Beam, Hoisting
 Beam, Structural
 Bearing
 Bearing Assembly
 Bearing Assembly, Hose Reel
 Bearing Block, Cross
 Bearing Cup, Raceway, Tapered Roller
 Bearing Half, Sleeve
 Bearing Set
 Bearing Set, Sleeve
 Bearing Unit, Ball

Bearing Unit, Plain	Bellcrank, Control Stick
Bearing Unit, Roller	Bellcrank, Lateral
Bearing, Alternator	Bellmouth Assembly
Bearing, Antifriction	Bellows
Bearing, Ball	Bellows, Drain, Jet Fuel
Bearing, Ball, Airframe	Bellows, Engine, Gas
Bearing, Ball, Annular	Bellows, Hot Air
Bearing, Ball, Duplex	Bellows, Pressure
Bearing, Ball, Linear	Belt
Bearing, Ball, Pivot	Belt, Aircraft Safety
Bearing, Ball, Rod End	Belt, Airline Respirator
Bearing, Ball, Thrust	Belt, Ammunition Conveyor
Bearing, Cam	Belt, Conveyor
Bearing, Cone	Belt, Flat
Bearing, Cover, Drive	Belt, Positive Drive
Bearing, Fan And Water Pump	Belt, Quick Release
Bearing, Filter Assembly	Belt, Round
Bearing, High Speed	Belt, Safety
Bearing, King pin	Belt, Safety, Industrial
Bearing, Main	Belt, Transmission
Bearing, Plain, Rod	Belt, V
Bearing, Plain, Rod End	Belt, Vehicular Safe
Bearing, Plain, Self Lubricating	Belting, Flat
Bearing, Plain, Self-Aligning	Belting, V
Bearing, Plain, Self-Lubrication	Belts, V, Matched Set
Bearing, Plain, Track	Bezel Assembly
Bearing, Retainer And Balls	Bezel Assembly, Indicator
Bearing, Retainer and Roller	Bezel, Dispenser
Bearing, Roller	Bezel, Eyebrow
Bearing, Roller, Airframe	Bezel, Instrument Mounting
Bearing, Roller, Cylinder	Bit, Mouthpiece, Breathing Apparatus
Bearing, Roller, Cylindrical	Bladder Assembly
Bearing, Roller, Needle	Bladder, Accumulator
Bearing, Roller, Self Lubricating	Bladder, Boat
Bearing, Roller, Self-Aligning	Blade Assembly
Bearing, Roller, Tapered	Blade Assembly, Propeller
Bearing, Roller, Thrust	Blade Assembly, Rotor
Bearing, Rotary, Needle	Blade Set, Compressor
Bearing, Self Lubricating, Sealed	Blade, Compressor, Air
Bearing, Self-Aligning	Blade, Compressor, Gas Turbine
Bearing, Sleeve	Blade, Cutter, Hydraulic
Bearing, Sleeve, Half Set	Blade, Fan
Bearing, Spherical	Blade, Ice Cream Maker
Bearing, Thrust, High Speed	Blade, Propeller
Bearing, Thrust, Reverse	Blade, Propeller, Ship
Bearing, Valve	Blade, Rotor, Air Motor
Bearing, Washer, Thrust	Blade, Scraper, Ice Cream Maker
Bell Assembly, Warning	Blade, Stage 9
Bell Crank	Blade, Windshield Wiper
Bell Crank Assembly	Blanker, Interference
Bellcrank	Blanket Assembly
Bellcrank Assembly	Blanket Assembly, Duct Inlet
Bellcrank, Control	Blanket Segment, Heat Exchanger

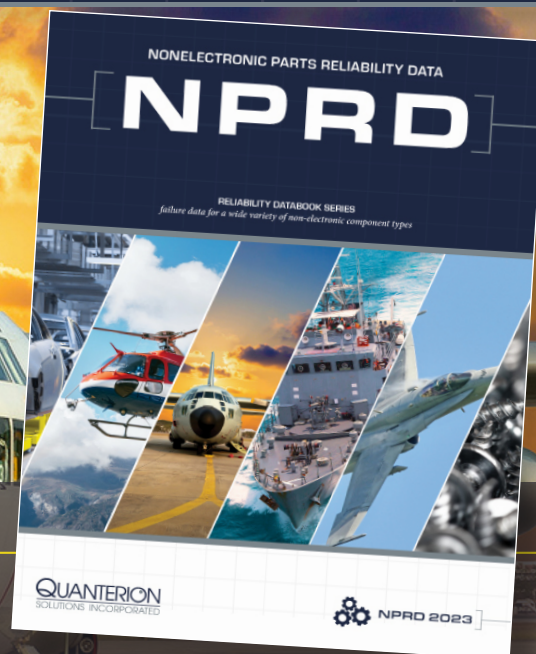
Blanket, Sound Controlling	Bolt And Retainer, Turbine
Blanket, Thermal Insulation	Bolt Assembly, Breech
Bleed Line Assembly	Bolt Assembly, Turbine To Compressor
Bleeder Valve, Hydraulic	Bolt Lock
Block	Bonnet Assembly, Head, Diesel Engine
Block Assembly, Breech	Boom, Aircraft
Block Assembly, Clamp	Boom, Hoist Support
Block Assembly, Support, Tube	Booster Assembly
Block, Bumper	Booster Assembly, Hydraulic
Block, Cylinder, Ejector, Munition	Booster Mechanism Assembly
Block, Friction, Brake	Boot
Block, Fuel Distribution	Boot Assembly
Block, Locating	Boot, Dust And Moisture
Block, Locking, Barrel	Boot, Mud Guard
Block, Radius	Boot, Pressure
Block, Support, Brake Line	Bottom Plate, Compressor
Block, Support, Tube	Bowl Assembly
Block, Tackle	Bowl, Purifier
Block, Torpedo Tube	Bowl, Sediment
Blower	Bowl, Spindle
Blower Assembly, Evaporator	Box Assembly
Blower, Air Barrier	Box Assembly, Beam, Fairing
Blower, Centrifugal	Box Assembly, Distribution, Lighting
Blower, Convection Oven	Box Assembly, Fuel System Test
Blower, Dryer	Box Assembly, Heat Control
Blower, Exhaust	Box Assembly, Horizontal Stabilizer
Blower, Fan Assembly	Box Assembly, Junction
Blower, Miniature	Box Assembly, Oil Distribution
Blower, Motor Assembly	Box Assembly, Relay
Blower, Wheel	Box Assembly, Resistor
Board Assembly	Box Assembly, Resistor, Fire Extinguisher
Board, Support	Box Beam Assembly
Body	Box Connector, Electrical
Body Assembly, Actuator	Box, Electric
Body Assembly, Barrel	Box, Horizontal Stabilizer
Body Assembly, Breech, Block	Box, Magazine, Ammunition
Body Assembly, Breech, Ring	Box, Resistor
Body Assembly, Nozzle	Box, Terminal
Body Assembly, Tank	Box, Vertical Stabilizer
Body Assembly, Valve	Brace
Body Subassembly, Hydraulic Motor	Brace Assembly, Door
Body, Breather	Brace Assembly, Door, Access
Body, Casting, Valve	Brace Assembly, Drag
Body, Centrifugal Pump	Brace Link Assembly
Body, Drain Valve Assembly	Brace Tube, Door Assembly
Body, Inlet Valve	Brace, Door
Body, Pressure Control	Brace, Door, Access
Body, Pump	Brace, Gun Mount Pedestal
Body, Regulator	Brace, Side Panel
Body, Solenoid Shutoff	Brace, Tube
Body, Valve	Bracket
Body, Valve, Respirator	Bracket And Clamp Assembly
Boiler, Fossil Fuel	Bracket And Lock Assembly

Bracket Assembly	Bracket, Electrical Switch
Bracket Assembly Mounting	Bracket, Engine Mount
Bracket Assembly, Aileron	Bracket, Eye
Bracket Assembly, Amplifier	Bracket, Eye, Non-Rotating
Bracket Assembly, Bulkhead	Bracket, Eye, Nonrotating Shaft
Bracket Assembly, Cover Plate	Bracket, Eye, Rotating
Bracket Assembly, Door	Bracket, Eye, Rotating Shaft
Bracket Assembly, Drive	Bracket, Fairing
Bracket Assembly, Duct	Bracket, Fire Extinguisher
Bracket Assembly, Engine Mount	Bracket, Fuel Filter, Turbine
Bracket Assembly, Gas Turbine Compressor	Bracket, Heat Detector
Bracket Assembly, Heat Deflector	Bracket, Hinge
Bracket Assembly, Locking Provisions	Bracket, Hydraulic
Bracket Assembly, Locking Provisions, Door	Bracket, Light Mounting
Bracket Assembly, Oil Cooler	Bracket, Mounting
Bracket Assembly, Pulley	Bracket, Mounting, Body
Bracket Assembly, Regulator	Bracket, Mounting, Draw Bar
Bracket Assembly, Release	Bracket, Mounting, Engine
Bracket Assembly, Retracting Mechanism	Bracket, Mounting, Overheat Detector
Bracket Assembly, Support	Bracket, Mounting, Recoil Indicator
Bracket Assembly, Support Beam	Bracket, Mounting, Strip Body
Bracket Assembly, Support Cover	Bracket, Multiple Angle
Bracket Assembly, Support, Door	Bracket, Nozzle
Bracket Assembly, Switch	Bracket, Oil Indicator
Bracket Assembly, Switch Actuator	Bracket, Pin Retainer
Bracket Assembly, Tube Support	Bracket, Position Indicator
Bracket and Bellows	Bracket, Prism
Bracket, Alignment Angle	Bracket, Pump
Bracket, Angle	Bracket, Retaining
Bracket, Armrest, Seat	Bracket, Retaining, Suspension Lock
Bracket, Assembly	Bracket, Rib To Stiffener
Bracket, Attach, Antenna, Vertical	Bracket, Rocker Arm
Bracket, Baffle	Bracket, Shield
Bracket, Beam	Bracket, Shifter Shaft
Bracket, Bellcrank Support	Bracket, Solenoid
Bracket, Brake Control	Bracket, Spring Clip
Bracket, Brush Block	Bracket, Structural Component
Bracket, Bulkhead	Bracket, Support
Bracket, Cable Guide	Bracket, Support Cover
Bracket, Clamping	Bracket, Support, Chute
Bracket, Conduit	Bracket, Support, Locker
Bracket, Conduit Mounting	Bracket, Support, Nacelle
Bracket, Connector	Bracket, Support, Oil Tank
Bracket, Control	Bracket, Support, Seat Back
Bracket, Control Unit	Bracket, Swivel
Bracket, Disconnect	Bracket, Swivel, Wheel Brake
Bracket, Door Brace	Bracket, Taxi Light
Bracket, Door Hinge	Bracket, Thermocouple
Bracket, Door Operating Mechanism	Bracket, Trimmer
Bracket, Door Stay	Bracket, Tube Support
Bracket, Double Angle	Bracket, Valve
Bracket, Downlock	
Bracket, Duct Support	

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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-2023 cover ground, airborne and naval environments with 13,000 components added.

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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 to ROADS, you will receive access to NPRD-2023 in a searchable, online format.

Email Qinfo@Quanterion.com to ask how you can incorporate NPRD-2023 data into your company software.



GET NPRD-2023 TODAY!

Bracket, Vehicular Components	Bulkhead and Seal, Hub Mounting
Braid, Wire	Bullet, Seal Installer
Brake	Bumper
Brake Assembly	Bumper Assembly
Brake Assembly, Flap Drive	Bumper Assembly, Door
Brake Assembly, Mechanical	Bumper Pad, Hoist
Brake Band And Lining	Bumper Unit
Brake Bolt Assembly	Bumper, Glare Shield
Brake Booster Assembly, Master Cylinder	Bumper, Longeron
Brake Control Assembly, Parking	Buoy, Marker
Brake Shoe	Bus, Conductor
Brake Shoe Set	Bushing
Brake Shoe, Friction	Bushing Assembly
Brake Shoe, Lining	Bushing Assembly, Retracting Mechanism
Brake, Assembly	Bushing Set, Piston
Brake, Dual Disk	Bushing, Adapter
Brake, Electric	Bushing, Housing, Step
Brake, Hydraulic Actuator Assembly	Bushing, Nonmetallic
Brake, Master Cylinder	Bushing, Pipe
Brake, Multiple Disk	Bushing, Sleeve
Brake, Muzzle	Bushing, Support, Spindle Bearing
Brake, Segmented Rotor	Bushing, Support, Spindle Bearing, Oversized
Brake, Shaft, Propeller	Bushing-Cam Assembly
Brake, Shoe Type	Button, Disassembly
Brake, Single Disk	Button, Plug
Brake, Strut, Shoe Lining	Button, Skin Plug, Aircraft
Breaker, Ice Making	Buttstock Assembly
Breather	Buttstock, Assembly
Breather Assembly	Buzzer
Breathing Apparatus	CPU, AG-GPS
Breech Assembly	Cabinet, Key
Breech Block	Cabinet, Tool, Mobile
Breech Mechanism	Cable
Breechblock	Cable And Conduit Assembly, Electric
Bridge, Strap, Flexible Fairing	Cable Assembly
Brush	Cable Assembly And Reel
Brush Assembly, Electrical Contact	Cable Assembly Radio
Brush Assembly, Propeller	Cable Assembly Set, Electrical
Brush Block Assembly	Cable Assembly, Brake Control
Brush Seal	Cable Assembly, Communications
Brush Set, Electrical Contact	Cable Assembly, Control
Brush, Contact	Cable Assembly, Door Release
Brush, Electrical Contact	Cable Assembly, Electrical
Bubbler, Drinking Fountain	Cable Assembly, Electrical, Branched
Buffer Assembly	Cable Assembly, Electrical, Coaxial
Buffer Assembly, Body Group	Cable Assembly, Electrical, Power
Buffer Pad	Cable Assembly, Electrical, RF: Radio Frequency
Buffer Pad, Extractor	Cable Assembly, Electrical, RF: Radio Frequency, High Band
Buffer, Bearing	Cable Assembly, Electrical, Temperature
Buffer, Hydraulic, Refillable	Cable Assembly, Engine Condition, Run
Bulkhead	Cable Assembly, Fire
Bulkhead Assembly, Nacelle	Cable Assembly, Firing Lead
Bulkhead Assembly, Ramp	

Cable Assembly, Flight Control	Cable, Mechanical, Ejector, Manual Release
Cable Assembly, Flight, Metal, Clad	Cable, Mechanical, Wire
Cable Assembly, Mechanical	Cable, Mechanical, Wire, Rope
Cable Assembly, Mechanical, Battery	Cable, Mechanical, Wire, Stranded
Cable Assembly, Mechanical, Control	Cable, Power, Electrical
Cable Assembly, Mechanical, Counterbalance	Cable, RF: Radio Frequency
Mechanism, Door	Cable, Radio Frequency
Cable Assembly, Mechanical, Door	Cable, Safety
Cable Assembly, Mechanical, Elevator Control	Cable, Serial Port
Cable Assembly, Mechanical, Engine Throttle,	Cable, Special Purpose
Increase Power	Cable, Telephone
Cable Assembly, Mechanical, Flap Control	Cable, Wire, Core
Cable Assembly, Mechanical, Haul	Cable, Wire, Rope, Steel
Cable Assembly, Mechanical, High Voltage	Cable, Wiring
Cable Assembly, Mechanical, Manual Cocking	Cage
Mechanism	Cage Assembly, Bearing
Cable Assembly, Mechanical, Manual Release,	Cage, Gun Safety
Pendulum Type	Cage, Valve Assembly
Cable Assembly, Mechanical, Power	Calibrator, Electrical Power
Cable Assembly, Mechanical, Steering	Calibrator, Transducer
Cable Assembly, Mechanical, Throttle, Increase	Caliper Assembly, Disc Brake
Power	Caliper, Slide
Cable Assembly, Power, Electrical	Cam
Cable Assembly, Printed, Flexible	Cam Assembly
Cable Assembly, Radio	Cam Assembly, Contact
Cable Assembly, Radio Frequency	Cam Assembly, Feed
Cable Assembly, Release	Cam Follower, Needle
Cable Assembly, Special Purpose, Electrical	Cam Follower, Needle Bearing
Cable Assembly, Switch, Electrical	Cam Kit, Unlocking
Cable Assembly-Switch	Cam, Actuator, Loader
Cable Crank Assembly	Cam, Bellcrank
Cable Operating Assembly	Cam, Breechlock, Machine Gun
Cable Subassembly, Winch	Cam, Clearing Sector
Cable and Conduit Assembly, Electric	Cam, Compressor
Cable, Assembly	Cam, Control
Cable, Brake	Cam, Delivery
Cable, Control	Cam, Dog
Cable, Electrical	Cam, Dog, Scuttle
Cable, Electrical, Coaxial	Cam, Lever, Rifle Safety
Cable, Electrical, Coaxial, Flexible	Cam, Unlock
Cable, Electrical, Coaxial, RF: Radio Frequency	Cam, Unlocking
Cable, Electrical, Coaxial, Semi-Rigid	Cam-Pin Assembly
Cable, Electrical, Flexible	Camera, Flexible, Inspection
Cable, Electrical, Flexible, Printed Circuit	Camera, Television
Cable, Electrical, Jumper	Camera, Television, Subassembly
Cable, Electrical, Lead, Temperature Sensor	Camshaft, Engine
Cable, Electrical, Power	Can, Mounting
Cable, Electrical, Wire	Canister Assembly
Cable, Electrical, Wire, Low Power Signal	Canister, Chemical-Biological Mask
Cable, Feed	Canopy Assembly
Cable, Fiber Optic	Canopy, Ejection Seat
Cable, Fiber-Optic	Canopy, Fixed
Cable, Interconnect	Canopy, Landing Light

Canopy, Movable
Canopy, Personnel Parachute
Cap Assembly
Cap Assembly, Air Cleaner
Cap Assembly, Combustor
Cap Assembly, Filler
Cap Assembly, Filter
Cap Assembly, Fuel
Cap Assembly, Ground
Cap Assembly, Lightning Safety
Cap Assembly, Rudder
Cap Assembly, Turbine Combustor Chamber
Cap Assembly, Wheel Hub
Cap and Adapter Assembly, Filler
Cap, Air Inlet
Cap, Detector
Cap, Drive Shaft
Cap, Lens
Cap, Linear Actuating Cylinder
Cap, Pressure Cylinder
Cap, Protective, Brake
Cap, Protective, Dust And Moisture
Cap, Quick Disconnect
Cap, Receptacle
Cap, Tank
Cap, Tube
Cap, Valve
Cap-Plug, Protective, Dust And Moisture
Capacitor
Capacitor Assembly
Capacitor Filter Assembly
Capacitor, Fixed
Capacitor, Fixed, Ceramic
Capacitor, Fixed, Ceramic, Chip
Capacitor, Fixed, Ceramic, Multilayer
Capacitor, Fixed, Chip
Capacitor, Fixed, Electrolytic
Capacitor, Fixed, Electrolytic, Aluminum
Capacitor, Fixed, Electrolytic, Tantalum
Capacitor, Fixed, Glass
Capacitor, Fixed, Mica
Capacitor, Fixed, Mica, Dipped
Capacitor, Fixed, Mica/Glass
Capacitor, Fixed, Network
Capacitor, Fixed, Paper
Capacitor, Fixed, Paper, Foil
Capacitor, Fixed, Paper/Plastic
Capacitor, Fixed, Paper/Plastic, Metallized
Capacitor, Fixed, Plastic
Capacitor, Fixed, Plastic, Polycarbonate
Capacitor, Variable
Capacitor, Variable, Air
Capacitor, Variable, Ceramic Dielectric
Capacitor, Variable, Parallel Plate
Capacitor, Variable, Piston
Capacitor-Resistor
Capstan
Capsule, Twist
Capsule, Twist, Elevation
Carabiner, Extraction
Carbine, 5.56MM
Card Assembly, Data
Card Extender Assembly
Carriage Assembly, Floating
Carriage Mechanism, Gun
Carriage, Gun
Carriage, Stake
Carrier And Plug Assembly
Carrier Assembly
Carrier Assembly, Decoupler
Carrier, Bottle
Carrier, Seal
Carrier, Thrust, Bear
Cartridge
Cartridge Interrupt
Cartridge Shell, Top
Cartridge, Dehydrator
Cartridge, Fire Extinguisher
Cartridge, Heater
Cartridge, Impulse
Cartridge, Programmable
Cartridge, Purifier
Cartridge, Receptacle
Cartridge, Respirator
Cartridge, Respiratory
Case
Case & Bar Assembly, Fuel Filter
Case And Bar Assembly
Case Assembly
Case Assembly, Filter
Case Assembly, Flight Data
Case and Vane Assembly
Case, Booster Filter System
Case, Carrying
Case, Collimator
Case, Combustion Chamber
Case, Compressor, Air
Case, Fan, Aircraft Gas Turbine Engine
Case, Filter
Case, Optical Instrument
Case, Turbine
Casing Assembly, Combustion Chamber
Casing, Flexible Shaft
Caster
Caster, Rigid
Caster, Swivel

Catapult, Aircraft Ejection Seat	Chopper
Cell Assembly, Optical Instrument	Chuck, Electrode, Ionizer
Centerbody, Gas Turbine	Chute Assembly, Fixed
Central Processing Unit	Chute Element
Chain	Chute Section, Ammunition
Chain And Pawl, Hoist	Chute Subassembly
Chain Assembly	Chute, Access, Flexible
Chain Assembly, Roller	Chute, Ammunition
Chain Assembly, Single Leg	Chute, Ammunition Loading
Chain Assembly, Tie Down	Chute, Ejection
Chain Carriage Assembly	Chute, Element
Chain Pawl	Chute, Exit, Fixed
Chain, Bead	Chute, Feed
Chain, Cable	Chute, Feed, Flexible
Chain, Conveyor, Power Transmission	Chute, Fixed, Double
Chain, Roller	Chute, Fixed, Entrance
Chain, Silent	Chute, Loading System
Chain, Weldless	Chute, Return
Chamber	Chute, Return, Conveyor
Chamber, Air Brake	Chute, Unload
Chamber, Combustion	Circuit Assembly, Servo
Chamber, Combustion Gas	Circuit Breaker
Chamber, Combustion, Aircraft, Gas	Circuit Breaker Box
Chamber, Combustion, Gas Turbine Engine	Circuit Breaker, Battery, Bus Supply
Channel	Circuit Breaker, Lights, Controller
Channel And Spring	Circuit Breaker, Magnetic
Channel Assembly, Armrest	Circuit Breaker, Power Switch
Channel Assembly, Ladder and Seat Shaft	Circuit Breaker, Thermal
Channel Assembly, Radome Strut	Circuit Breaker, Trip Free
Channel Former	Circuit Card Assembly
Channel, Access	Circuit Card Assembly, Multiplexer, 45 Channel
Channel, Actuator Bracket	Circuit Card Assembly, Populated
Channel, Baffle	Circuit Card Subassembly
Channel, Cooling Duct	Circulator, Radio Frequency
Channel, Former	Clamp Assembly
Channel, Ladder	Clamp Assembly, Muzzle
Channel, Single Web	Clamp Assembly, Oxygen Bottle
Channel, Structural	Clamp Assembly, Tank
Charger	Clamp Block Assembly, Accumulator Support
Charger Box	Cleat, Rope
Charger, Battery, Static	Clevis, Rod End
Charger, Rectifier - Stationary	Clock Distribution
Charger, Rectifier - Stationary, Ferro-Resonant	Clock, Air, Mechanical
Charging Assembler	Clock, Mechanical
Charging Line Assembly	Clock, Panel
Charging Unit, Refrigerant	Clockcase Assembly
Chassis	Closure, Rudder, Vertical Stabilizer
Chassis Display	Clutch
Chassis, Driver	Clutch Assembly
Chassis, Electrical-Electronic Equipment	Clutch Assembly, Friction
Check Valve Cap	Clutch Assembly, Magnetic
Chock, Wheel-Track	Clutch Assembly, Mechanical
Choke	Clutch Assembly, Reverse Lock

Clutch Half, Positive	Compensator Assembly, High Pressure Duct
Clutch, Actuator	Compensator, Electronic, Magnetic
Clutch, Brake Assembly	Compensator, High Pressure Duct
Clutch, Friction	Compensator, Magnetic
Clutch, Lining	Component Board
Clutch, Magnetic, Non-Vehicular	Compression Unit
Clutch, Over-Running	Compressor
Clutch, Positive	Compressor Assembly
Clutch, Slip	Compressor Unit
Coalescer Assembly	Compressor Unit, Centrifugal
Coalescing Plate Assembly	Compressor Unit, Reciprocating
Cock, Control	Compressor Unit, Refrigerant
Cock, Poppet Drain	Compressor Unit, Refrigeration
Coder, Command Signals	Compressor Unit, Rotary
Coil Assembly	Compressor, Air
Coil Assembly, Exciter	Compressor, Centrifugal
Coil, Electrical	Compressor, Diaphragm
Coil, Radio Frequency	Compressor, Reciprocating
Collar	Compressor, Refrigerant
Collar Assembly	Compressor, Refrigerator
Collar Assembly, Half	Compressor, Rotary
Collar Assembly, Trunnion	Compressor, Rotary, Displacement
Collar, Air Conditioning	Compressor, Vapor
Collar, Compressor	Compressor, Variable Vane
Collar, Elevator	Computer
Collar, Engine Fire Seal	Computer Assembly
Collar, Gas Regulator	Computer Peripheral, Mass Memory
Collar, Pin, Brace	Computer Peripheral, Storage Device, Electronic/
Collar, Pitot	Magnetic
Collar, Reception Coupling	Computer Subassembly
Collar, Retainer	Computer, Air Data
Collar, Shaft	Computer, Alpha Machine
Collar, Spacing	Computer, Ballistics
Collar, Thrust	Computer, Data Processing
Collar, Torque	Computer, Digital
Collector Assembly	Computer, Digital Data Transfer
Collector, Compressor	Computer, Engine
Collet, Valve	Computer, Fire Control
Collimator	Computer, Flight
Color Airborne Video Tape Recorder	Computer, Flight Control
Color Cockpit Television Video Sensor	Computer, Flight Control, Autopilot
Combiner Assembly	Computer, Flight Director
Combustion Chamber	Computer, Guidance
Communication Subsystem	Computer, Integrated Flight And Fire Control
Communications Security Module	Computer, Laser Guidance And Control
Commutator	Computer, Lift, Alpha/Machine
Comparator Module, Signal	Computer, Minicomputer
Compass, Magnetic	Computer, Navigational
Compass, Magnetic, Mounted	Computer, Pitch
Compass, Magnetic, Unmounted	Computer, Radar Data
Compensating Assembly, Compass	Computer, Stability Augmentation System
Compensator Assembly, Anti-Icing and Air	Computer, Stabilization
Conditioning	Computer, System

Computer, System, Large
Computer, Warning, Ground Proximity
Computing, Tracking Group, Radar
Concentrator, Oxygen
Condenser Coil, Refrigerant
Condenser, Refrigerant
Condenser, Spiral
Condensing Unit, Refrigerant
Conditioner, Power Line
Conductivity Cell
Conductor
Conduit Assembly
Conduit Assembly, Control Column
Conduit Assembly, Metal, Rigid
Conduit Assembly, Nonmetallic, Electric
Conduit, Antenna Cable
Conduit, Electrical
Conduit, Metal
Conduit, Metal, Flexible
Conduit, Metal, Rigid
Conduit, Nonmetallic, Rigid
Cone And Rollers, Tapered
Cone And Rollers, Tapered Roller
Cone And Rollers, Tapered, Roller
Cone Assembly, Tail
Cone and Rollers, Tapered Roller
Cone, Baffle
Cone, Bearing
Cone, C Sump
Cone, Distributing, Oil Purifier
Cone, Exhaust
Cone, Exhaust, Gas Turbine
Cone, Inlet, Gas Turbine
Cone, Male, Engine Mount
Cone, Tapered Roller
Connecting Link
Connecting Link, Rigid
Connecting Rod
Connecting Rod, Piston
Connection Assembly, Oxygen Mask
Connection, Electrical
Connection, Electrical, Busbar
Connection, Electrical, Post and Wire
Connection, Electrical, Solder
Connection, Electrical, Spacer
Connection, Electrical, Spacer, Board
Connection, Electrical, Spacer, Crimp
Connection, Electrical, Spacer, Lug
Connection, Electrical, Spacer, Stud
Connection, Fiber-Optic, Splice, Fiber-Optic
Conductor
Connection, Solder
Connector
Connector Accessory
Connector Accessory, Pin
Connector Accessory, Pin, Electrical
Connector Accessory, Strain Relief
Connector And Lead
Connector Assembly
Connector Assembly, Electrical
Connector Assembly, Receiver
Connector Body, Plug, Electrical
Connector, AC: Alternating Current
Connector, Adapter
Connector, Amphenol
Connector, Battery Holder
Connector, Brush
Connector, Cable, Electrical, Flexible
Connector, Circular
Connector, Circular, AC: Alternating Current,
Single Mating End
Connector, Circular, Multi-Contact
Connector, Coaxial
Connector, Coaxial, FRRF
Connector, Compressor
Connector, Control
Connector, Cylinder
Connector, Elastomeric
Connector, Electrical
Connector, Electrical, Key, Polarizing
Connector, Filter
Connector, Flange
Connector, Flexible
Connector, Header, PCB: Printed Circuit Board,
Straight
Connector, Helix Cable
Connector, Jack
Connector, Microwave
Connector, Multiple, Fluid Pressure
Connector, Oxygen
Connector, Oxygen Hose To Regulator
Connector, PCB: Printed Circuit Board
Connector, PWB: Printed Wiring Board
Connector, Piercing
Connector, Plug
Connector, Plug, Electric
Connector, Plug, Electric, Disconnect
Connector, Plug, Electrical
Connector, Plug, Electronics
Connector, Power
Connector, Quick Disconnect
Connector, Quick Disconnect, Nipple
Connector, RF
Connector, RF: Radio Frequency
Connector, RF: Radio Frequency, BNC
Connector, Rack And Panel

Connector, Receptacle	Control Box, Electrical/Electronic, Aircraft Air Temp
Connector, Receptacle, Electrical	Control Box, Electrical/Electronic, Aircraft Air Temperature
Connector, Rectangular	Control Box, Electronic
Connector, Rectangular, Multi-Contact	Control Box, Fuel Quantity Indicator
Connector, Retainer	Control Box, Straight Lead
Connector, Rod End	Control Box, Water Separator Anti-Ice
Connector, Special Purpose	Control Circuit, Engine
Connector, Special Purpose, Modified	Control Handle, Push
Connector, Stem	Control Head Assembly
Connector, Switch Assembly	Control Panel
Connector, Terminal, Barrier Block	Control Panel Assembly
Connector, Terminal, Lug	Control Panel, Aircraft
Connector, Thru-Hull	Control Panel, Auxiliary Lighting
Connector, Wire	Control Panel, Display
Contact Assembly, Firing	Control Panel, Electrical-Electronic Equipment
Contact, Chromel	Control Panel, NVIS
Contact, Electrical	Control Panel, Radar
Contact, Electrical, PIN	Control Panel, Stability Augmentation System
Contact, Electrical, Switch	Control Panel, TVM
Contact Assembly, Essential AC Line	Control Panel, UHF
Contact, AC Power, Generator Line	Control Receiver
Contact, Electrically Operated	Control Stick, Aircraft
Contact, Electrically Operated, 3PDT	Control Subsystem, Armament
Contact, Magnetic	Control System, CPR
Container	Control System, Fire Suppression
Container Assembly	Control Target Identification
Container Assembly, Triple Outlet	Control Tube Assembly
Container, Waste Storage	Control Unit
Control	Control Unit Assembly
Control Assembly	Control Unit, Alarm
Control Assembly, Accumulator	Control Unit, Anti-Skid
Control Assembly, Canopy	Control Unit, Antiskid
Control Assembly, Coordinator	Control Unit, Auxiliary Power Unit Generator
Control Assembly, Electromechanical	Control Unit, CVR
Control Assembly, Fuel	Control Unit, Engine Bleed
Control Assembly, Gate, Lever Shift	Control Unit, Engine Fire Detector
Control Assembly, Landing Gear	Control Unit, Fire Detection System
Control Assembly, Output, Pump	Control Unit, Generator
Control Assembly, Propeller	Control Unit, Heads-Up Display
Control Assembly, Push-Pull	Control Unit, Landing Gear
Control Assembly, Push/Pull	Control Unit, Level Sensing
Control Assembly, Quadrant	Control Unit, Navigation Set
Control Assembly, Remote	Control Unit, Pump
Control Assembly, Rudder	Control Unit, Supervisory, Engine
Control Assembly, Speed Sensing	Control Unit, Supervisory, Turbine
Control Assembly, Speed Sensitive	Control Wheel
Control Assembly, Temperature and Speed	Control, Air Data
Control Assembly, Throttle	Control, Air Pressure, Outflow Valve
Control Box Assembly	Control, Alarm
Control Box, Digital	Control, Altitude, Automatic Pilot
Control Box, Electrical	Control, Amplifier
Control Box, Electrical, Armament System	
Control Box, Electrical/Electronic	

Control, Antenna	Control, Navigational Light
Control, Camera, Reconnaissance	Control, Optoelectronic Display
Control, Cockpit	Control, Oscillator
Control, Communication	Control, Oscillator Group
Control, Communication System	Control, Power Supply
Control, Converter	Control, Power Supply Group
Control, Coordinate Data Monitor	Control, Pressurization Set
Control, Detection	Control, Pressurizing Set
Control, Direction Finder	Control, Public Address Set
Control, Directional, Automatic	Control, Pulse Shaping
Control, Directional, Automatic Pilot	Control, Radar Set
Control, Dispenser, Countermeasure	Control, Radio
Control, Display	Control, Radio Set
Control, Display Unit	Control, Receiver
Control, Display, Optical	Control, Receiver, Countermeasures
Control, Display, Optoelectronic	Control, Receiver-Transmitter
Control, Dome	Control, Recorder
Control, Electric Light	Control, Recorder-Remote
Control, Electrical Frequency	Control, Recorder-Reproducer
Control, Electronic	Control, Remote
Control, Electronic, Dispenser	Control, Servo, Single Motor
Control, Elevator, Autopilot	Control, Switching Unit
Control, Engine	Control, Synchronize
Control, Engine Throttle	Control, Target Identification Set, Laser
Control, Exhaust Nozzle	Control, Television Monitor
Control, Float Water	Control, Transponder
Control, Frequency	Control, Transponder Set
Control, Fuel	Control, Turn, Automatic
Control, Fuel Main	Control, Voltage Regulator
Control, Fuel, Main	Control-Power Supply
Control, Generator	Controller
Control, Grip Assembly	Controller, Air Inlet, Electronic
Control, Gun, Electrical	Controller, Air Pressure
Control, Gyroscope, Attitude-Heading	Controller, Alternator
Control, Gyroscope, Vertical	Controller, Augmentation
Control, Ice Level	Controller, Augmenter, Fuel Pump
Control, Indicator	Controller, Automatic Pilot
Control, Indicator Subassembly	Controller, Autopilot
Control, Infrared Set	Controller, Digital Compass
Control, Intercom	Controller, Duct Temperature
Control, Intercommunication Set	Controller, Engaging, Automatic Pilot
Control, Interface	Controller, Flight, Automatic Pilot
Control, Interphone	Controller, Motor
Control, Interrogator Set	Controller, Stepper Motor, Roll/Trim Actuator
Control, Laser Ranging	Controller, Temperature
Control, Level Sensing	Controller, Video Distribution
Control, Light Source, Remote	Controller, Window Wiper
Control, Logic Assembly	Converter
Control, Main Fuel	Converter Assembly
Control, Mode Selector, Navigation	Converter Box
Control, Monitor	Converter, Data Acquisition
Control, Motor-Generator	Converter, Electrical Power
Control, Motor-Transmission	Converter, Frequency, Electronic

Converter, Frequency, Static
Converter, Liquid Oxygen
Converter, Liquid Oxygen, 5 Liter
Converter, Liquid Oxygen, Portable
Converter, Liquid Oxygen, With Capacitance
Gaging Element
Converter, Media
Converter, Modem
Converter, Signal Data
Converter, Time To Voltage
Converter-Detector
Converter-Oscillator
Conveyor Assembly
Conveyor Assembly, Ammunition
Conveyor Assembly, Roller
Conveyor Element, Ammunition
Conveyor System, Belt
Conveyor, Ammunition
Conveyor, Element
Cooler Assembly, Hydraulic Pump Drain
Cooler Assembly, Oil
Cooler Unit, Air
Cooler, Air, Electronic Equipment
Cooler, Compressed Air
Cooler, Engine Oil
Cooler, Fluid, Industrial
Cooler, Hydraulic Oil
Cooler, Lubricating
Cooler, Lubricating Oil, Engine
Cooling Coil
Cooling Coil, Air, Duct
Cooling Coil, Air, Duct Type
Cooling Coil, Continuous Tube
Cooling Turbine
Copy Machine
Cord Assembly
Cord Assembly, Door Pull Up
Cord Assembly, Door Pull-Down
Cord Assembly, Elastic
Cord Assembly, Electrical
Cord, Electric
Cordage Assembly
Cordage Assembly, Interphone
Cordage Electrical
Core Assembly, Fluid
Core, Filter Drier
Core, Flexible Shaft
Core, Fluted Filter
Core, Radiator
Corner, Bulb Seal
Corona Cap
Counter, Electrical
Counter, Electronic, Digital Readout
Counter, Fuel Flow
Counter, Reciprocating
Counter, Rotating
Counter/Timer, Counter
Counter/Timer, Counter, Analog
Counter/Timer, Counter, Differential
Counter/Timer, Counter, Reset
Counter/Timer, Timer
Counter/Timer, Timer, Analog
Countermeasures Set
Counterweight
Coupler
Coupler Assembly
Coupler Assembly, Multiplexer
Coupler, Antenna
Coupler, Digital Data
Coupler, Directional
Coupler, Drawbar, Ring
Coupler, Dual Stub, Data Bus
Coupler, Fiber Optic
Coupler, Indicator
Coupler, Jet Test
Coupler, Microwave, RF: Radio Frequency
Coupler, Radar Receiver
Coupler, Rotary, Radio Frequency
Coupler, TACAN
Coupling
Coupling Assembly
Coupling Assembly, Elevator
Coupling Assembly, Exhalation
Coupling Assembly, Inhalation
Coupling Assembly, Quick Disconnect
Coupling Assembly, Tube, Flexible
Coupling Body, Tube
Coupling Half, Clamp, Grooved
Coupling Half, Pump
Coupling Half, Quick Disconnect
Coupling Half, Self-Sealing
Coupling Half, Shaft
Coupling, Clamp, Grooved
Coupling, Drive End
Coupling, Flexible
Coupling, Fluid
Coupling, Governor Drive
Coupling, Half, Quick Disconnect
Coupling, Quick Disconnect, Half
Coupling, Quick Disconnect, Wire Rope
Coupling, Rotary
Coupling, Shaft
Coupling, Shaft, Flex
Coupling, Shaft, Flexible
Coupling, Shaft, Rigid
Coupling, Torque

Coupling, Tube	Cover, Access, Controls
Coupling, Tube, Flexible	Cover, Access, Dehumidifier
Coupling, Turbine Engine	Cover, Access, Electrical Disconnect
Coupling, Waveguide	Cover, Access, Environmental Control System
Coupling-Bracket Mounting	Cover, Access, Flux Valve
Cover	Cover, Access, Fuel Cell
Cover Assembly	Cover, Access, Hydraulic Lines
Cover Assembly, AC Distribution Panel	Cover, Access, Probe
Cover Assembly, Access	Cover, Aiming Post
Cover Assembly, Access, Actuator	Cover, Air Accumulator
Cover Assembly, Access, Controls	Cover, Air Compressor
Cover Assembly, Access, Door	Cover, Amplifier
Cover Assembly, Access, Engine	Cover, Antenna Cavity
Cover Assembly, Access, Fuel Dump Line	Cover, Antenna Element
Cover Assembly, Access, Ram Air Inlet	Cover, Antenna Support
Cover Assembly, Access, Relay	Cover, Anti-Corrosion
Cover Assembly, Access, Yoke	Cover, Arm Rest
Cover Assembly, Accessory Drive Housing	Cover, Armrest
Cover Assembly, Antenna	Cover, Assembly
Cover Assembly, Canopy	Cover, Ball Assembly
Cover Assembly, Chute	Cover, Barrel
Cover Assembly, Closure	Cover, Bearing
Cover Assembly, Console	Cover, Boat
Cover Assembly, Control Panel	Cover, Bore Brush
Cover Assembly, Coordinator	Cover, Box
Cover Assembly, Detector	Cover, Breech
Cover Assembly, Directional Antenna	Cover, Brush Seal
Cover Assembly, Drive Bay	Cover, Canopy
Cover Assembly, Drum	Cover, Clamp
Cover Assembly, Emergency Control Panel	Cover, Closure
Cover Assembly, Fairing	Cover, Control Column
Cover Assembly, Floor	Cover, Converter
Cover Assembly, Fuel Management	Cover, Coupling
Cover Assembly, Instrument Panel	Cover, Detector Dome
Cover Assembly, Lighting	Cover, Diaphragm
Cover Assembly, Linkage	Cover, Discharge Pump
Cover Assembly, Machine Gun	Cover, Distribution
Cover Assembly, Muzzle	Cover, Door Frame Seal
Cover Assembly, Panel	Cover, Drum, Entrance
Cover Assembly, Power Take Off	Cover, Drum, Exit
Cover Assembly, Pylon	Cover, Dust
Cover Assembly, Radome Hinge	Cover, Ejection Port
Cover Assembly, Shaft, Power Take-Off	Cover, Electric
Cover Assembly, Tank Probe	Cover, Electrical Connector
Cover Assembly, Terminal Block	Cover, Electrical Relay
Cover Assembly, Transmission	Cover, Electronic Communication
Cover Assembly, Valve Housing	Cover, Exhaust
Cover Assembly, Wing Joint	Cover, Feed
Cover Guard Assembly	Cover, Filter Assembly
Cover Plate, Fuel Tank	Cover, Filter, Fuel
Cover, Access	Cover, Fire Control
Cover, Access, Aircraft	Cover, Flag Box
Cover, Access, Console	Cover, Flanged

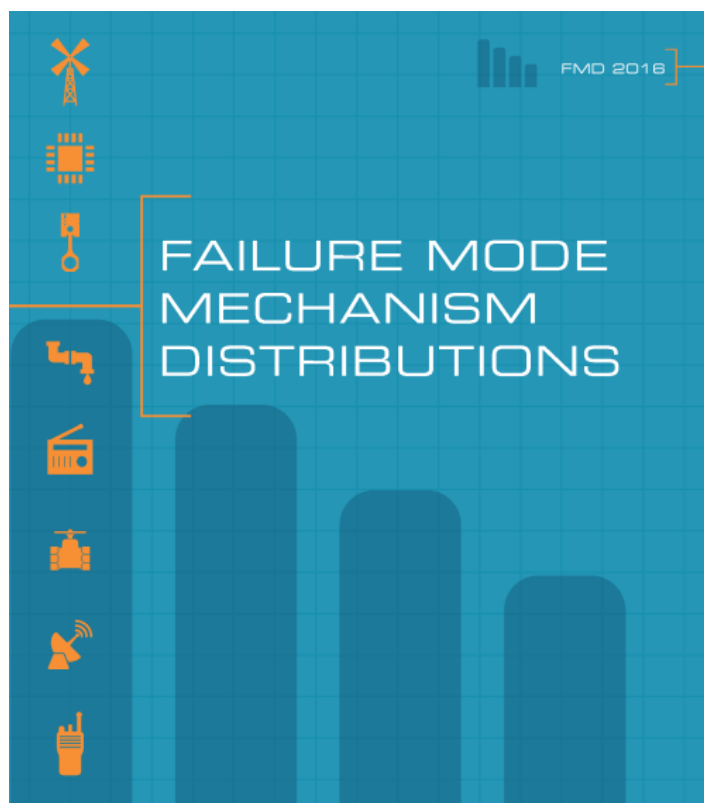
Cover, Floor	Cover, Seat
Cover, Fluid Filter	Cover, Seat Back
Cover, Fuel Receiver	Cover, Seat, Aircraft
Cover, Governor	Cover, Separator, Air
Cover, Gun	Cover, Sequence Resolver
Cover, Gun Mount	Cover, Servoactuator
Cover, Gun Muzzle	Cover, Shaft
Cover, Headrest	Cover, Shaft Seal
Cover, Headrest Assembly	Cover, Shipping
Cover, Hinge	Cover, Ships Binoculars
Cover, Hinge Pin	Cover, Ships Course
Cover, Hose Reel	Cover, Ships Gong
Cover, Housing	Cover, Sight
Cover, Hydraulic, Pump	Cover, Signal Search
Cover, Ice Detector Access	Cover, Sill
Cover, Indicator, Sliding	Cover, Spare Barrel
Cover, Inlet	Cover, Splash
Cover, Intake Manifold	Cover, Spring, Thermo
Cover, Interphone	Cover, Starter
Cover, Joint, Wing	Cover, Strut
Cover, King Post	Cover, Suction
Cover, Launcher	Cover, Sump
Cover, Light	Cover, Switch Actuator
Cover, Linkage	Cover, Switchplate
Cover, Longeron Access	Cover, Tailpipe
Cover, Machine Gun	Cover, Telescope
Cover, Mount, Telescope	Cover, Terminal Navigation
Cover, Mounted Winch	Cover, Throttle
Cover, Mouthpiece	Cover, Throttle Control
Cover, Mud Guard	Cover, Timing Gear, Internal Combustion Engine
Cover, Oil Pump	Cover, Tool Box
Cover, Oil Tank	Cover, Top Bearing
Cover, Panel Assembly	Cover, Training Gear
Cover, Panel Assembly, Avionics	Cover, Trim Tab Motor
Cover, Pedal	Cover, Tripod Mount
Cover, Pitot Tube	Cover, Turbine
Cover, Poppet Valve	Cover, Turbine Starter Exhaust
Cover, Power Take Off, Shaft	Cover, Valve
Cover, Pressure Seal	Cover, Ventilatory
Cover, Protective	Covered Holster
Cover, Protective, Circuit Breaker	Covering, Floor
Cover, Protective, Door Edge	Cowling
Cover, Protective, Dust and Moisture	Cowling, Power Plant
Cover, Protector	Cradle
Cover, Pump	Cradle Assembly
Cover, Pump Housing	Cradle, Cannon
Cover, Rack	Cradle, Gun
Cover, Regulator	Cradle, Lock
Cover, Regulator, Water Injector	Cradle, Machine Gun
Cover, Relay	Crane, Wheel Mounted
Cover, Relay Panel	Crank Assembly
Cover, Rib Boat Console	Crank Assembly, Actuator, Speed Brake
Cover, Rocker Lever	Crank Assembly, Aileron Actuator

Crank Assembly, Cable, Yaw Control	Cylinder And Piston Assembly, Landing Gear
Crank Assembly, Horizontal	Cylinder Assembly
Crank Assembly, Input	Cylinder Assembly, Actuating
Crank Assembly, Pitch Control	Cylinder Assembly, Actuating, Line
Crank Assembly, Roll	Cylinder Assembly, Actuating, Linear
Crank Assembly, Roll Control	Cylinder Assembly, Actuating, Rotary
Crank Assembly, Swivel	Cylinder Assembly, Door
Crank Assembly, Yaw Control	Cylinder Assembly, Hydraulic Brake
Crank, Door Mechanism	Cylinder Assembly, Inflator
Crank, Hydraulic Transfer	Cylinder Assembly, Oxygen
Crank, Retractable	Cylinder Assembly, Ramp
Crank, Steering, Landing Gear	Cylinder Assembly, Ramp Actuating
Crankcase Filter Vent	Cylinder Assembly, Reaction
Crankcase, Compressor	Cylinder Head, Compressor
Crankshaft, Compressor	Cylinder Head, Diesel
Crankshaft, Engine	Cylinder Plate, Compressor
Cross Connector	Cylinder Sleeve
Cross, Tube	Cylinder and Piston Assembly, Landing Gear
Crosswire Fixture	Cylinder and Tubing Assembly, Actuating
Crowbar, Inverter	Cylinder and Tubing Assembly, Drag Strut
Cryocooler, Electro-Optical, Stirling Cycle	Cylinder and Tubing Assembly, Drag Strut
Cryptographic Speech	Actuating
Cryptographic Unit	Cylinder and Valve Assembly
Crystal	Cylinder, Actuating, Linear
Crystal Unit, Quartz	Cylinder, Air, Self-Contained Breathing
Crystal, Piezoelectric	Cylinder, Carbon Dioxide
Crystal, Quartz	Cylinder, Compressed
Cup Assembly, Floor	Cylinder, Compressed Gas, Carbon Dioxide
Cup, Bearing, Roller, Tapered	Cylinder, Compressed Gas, Nitrogen
Cup, Food Warming	Cylinder, Compressed Gas, Oxygen
Cup, Oil	Cylinder, Compressor
Cup, Oil, Lubricating	Cylinder, Counterrecoil
Cup, Tapered Roller	Cylinder, Cradle
Cup, Tapered, Roller Bearing	Cylinder, Door
Cursor Control Panel	Cylinder, Gas, Gun
Curtain Assembly	Cylinder, Hydraulic
Curtain, Compartment Division	Cylinder, Hydraulic Accumulator
Curtain, Safety, Welding	Cylinder, Hydraulic Steering
Curtain, Window	Cylinder, Inflating
Cushion Set, Seat and Back	Cylinder, Landing Gear
Cushion, Headrest	Cylinder, Oxygen
Cushion, Microphone	Cylinder, Oxygen, Low Pressure
Cushion, Seat	Cylinder, Pilot Valve
Cushion, Seat Back	Cylinder, Purge
Cutout Relay, Engine Generator	Cylinder, Reciprocating
Cutter Jaw, Portable Hydraulic Tool	Cylinder, Recoil
Cutter, Cartridge Actuated	Cylinder, Securing Mechanism
Cutter, Hydraulic, Portable	Cylinder, Servocylinder
Cutter, Milling, End	Cylinder, Special
Cutter, Milling, Metal	Cylinder, Tank, Hydraulic
Cutter, Radial, Pump	Cylinder, Turbine Engine
Cylinder	Cylinder, Unloader
Cylinder And Piston	Cylinder, Vacuum Pump

Cylinder, Valve	Desiccant Container, Dehumidifier
Cylinder-Valve, Respirator	Detector
Dampener Assembly	Detector Assembly
Dampener, Fluid Pressure	Detector Assembly, Cooler
Dampener, Vibration, Engine	Detector Assembly, Magnetic Azimuth
Damper Assembly	Detector, Bias Supply
Damper, Flutter	Detector, Bore Obstruction
Damper, Rotor, Turbine	Detector, Dewar
Damper, Shimmy	Detector, Flame
Damper, Turbine	Detector, Gas
Damper, Vent	Detector, Heat
Dashpot	Detector, Ice
Data Acquisition Unit	Detector, Laser Illuminated Target
Data Converter Unit	Detector, Light Off
Data Converter, Navigation Set	Detector, Magnetic Azimuth
Data Processor	Detector, Microwave
Data Storage System, Digital	Detector, Microwave, RF: Radio Frequency
Data Transfer Unit	Detector, Power
De-Icer Assembly, Propeller Blade	Detector, RFI: Radio Frequency Interference
Deceleron, Aircraft	Detector, Radio Frequency
Deck Assembly, Canopy	Detent
Decoder Assembly	Detent Assembly, Launcher
Decoder Subassembly	Detent, Actuator, Throttle
Decoder, Pulse	Detent, Plunger
Decoder, Video	Detent, Rod Assembly
Deflector Assembly	Device, Load, Unload
Deflector Assembly, Scanner	Diagnostic Unit, Engine
Deflector Assembly, Vortex Generator	Dial Chamber, Liquid Quantity
Deflector, Air Distribution Duct	Dial, Scale
Deflector, Air, Dehumidifier	Diaphragm
Deflector, Blast	Diaphragm Assembly, Engine Cowling Baffle
Deflector, Dirt	Diaphragm Pump
Deflector, Dirt And Liquid	Diaphragm Set, Packless Valve
Deflector, Dirt and Liquid	Diaphragm, Actuator Valve
Deflector, Exhaust	Diaphragm, Clutch Cylinder
Deflector, Generator	Diaphragm, Compressor
Deflector, Link-Cart	Diaphragm, Hydraulic
Deflector, Rock Shield	Diaphragm, Main Body
Deflector, Structure	Diaphragm, Pump
Degausser, Head	Diaphragm, Speaking
Dehumidifier Pack	Diaphragm, Turbocharger
Dehumidifier, Desiccant	Diaphragm, Valve, Flat
Dehumidifier, Space	Diaphragm, Valve, Turbine
Dehydrator, Desiccant	Differential Assembly
Dehydrator, Non-Reactivating	Differential Gear Unit
Delay Line	Differential Pressure
Delay Line, SAW: Surface Acoustic Wave	Diffuser Assembly, Bleed Air Duct
Delay Line, Variable	Diffuser Assembly, Compressor
Demodulator	Diffuser Assembly, Ejector Supply
Depressor, Breech	Diffuser, Air, Aircraft Heating And Ventilating
Descaler	Diffuser, Air, Anti-Ice, Windshield
Desiccant Assembly	Diffuser, Air, Heating
Desiccant Container	Digital Acquisition Receiver

Digital Map Unit	Direction Finder Control Set
Digital Video Airborne Data Recorder	Direction Finder Set
Dimmer	Director Assembly, Pedes
Dimmer, Triac	Director Electro-Oprator
Diode	Disc, Balancing, Pump
Diode, Current Regulator	Disc, Brake
Diode, Detector/Mixer	Disc, Exhaust
Diode, Diode Array	Disc, Paring
Diode, Dual	Disc, Rotating, Brake
Diode, LED: Light Emitting Diode	Disconnect Assembly, Generator
Diode, Light Emitting, Laser	Disconnect, Fuel
Diode, Light Sensor	Disconnecter
Diode, Microwave	Disconnecter, Electro-Mechanical
Diode, Microwave, PIN: Positive-Intrinsic-Negative	Disk Brake Assembly
Diode, Microwave, Point Contact	Disk Brake Shoe
Diode, Microwave, Step Recovery	Disk Drive
Diode, Microwave, Varactor	Disk Drive Unit
Diode, Photodiode	Disk Drive, Hard Disk
Diode, Rectifier	Disk, Breathing Valve
Diode, Rectifier, Bridge	Disk, Burst
Diode, Rectifier, Bridge, 3 Phase	Disk, Clutch, Non-Vehicular
Diode, Rectifier, Fast Recovery	Disk, Clutch, Vehicular
Diode, Rectifier, Fast Recovery, Silicon	Disk, Coupling, Drive
Diode, Rectifier, High Power	Disk, Discharge Valve
Diode, Rectifier, High Power, Silicon	Disk, Foil, Fusible
Diode, Rectifier, High Voltage	Disk, Gravity
Diode, Rectifier, Low Power	Disk, Mask Inlet Valve
Diode, Rectifier, Medium Recovery, Silicon	Disk, Pump
Diode, Rectifier, Silicon	Disk, Rupturable
Diode, Rectifier, Silicon Controlled, NPNP	Disk, USB
Diode, Schottky	Disk, Valve
Diode, Silicon	Disk, Valve, Metallic
Diode, Silicon, Switching	Dispenser, Counter
Diode, Small Signal	Dispenser, Countermeasures
Diode, Small Signal, Switching	Dispenser, Drinking
Diode, Suppressor, Transient	Dispenser, Mechanical
Diode, Switching, Silicon	Display
Diode, Thyristor	Display Unit
Diode, Thyristor, SCR: Silicon Controlled Rectifier	Display Unit, Flight Information
Diode, Varactor	Display Unit, Head-Up
Diode, Zener	Display Unit, Heads-Up
Diode, Zener, Voltage Reference	Display Unit, Multifunction
Diode, Zener, Voltage Reference, Silicon	Display Unit, Radar
Diode, Zener, Voltage Regulator	Display Unit, Television
Diode, Zener, Voltage Regulator, Silicon	Display Unit, Television, Multifunction
Dip Rope	Display Unit, Video Symbology
Dip Stick	Display, LCD: Liquid Crystal Display
Diplexer	Display, Monitor
Diplexer Module	Display, Multiple Parameter
Dipper	Display, Optoelectronic
Dipstick Assembly	Distribution Box
	Distribution Unit, Radio Frequency
	Distributor, Fuel

Diverter Valve Assembly
 Divider, Power
 Divider, Power, Microwave, RF: Radio Frequency
 Divider, Power, Radio Frequency
 Dog End
 Dog Handle
 Dog Lever
 Dog Wedge
 Dog, Adjusting, Screw
 Dog, Clutch
 Dog, Door, Marine
 Dog, Scuttle
 Dog, Water Tight Hat
 Dolly, Handling
 Dome Assembly
 Dome Assembly, Detector
 Dome and Lug, Propeller
 Door
 Door Access
 Door And Roller Assembly
 Door Assembly
 Door Assembly, APU
 Door Assembly, Access
 Door Assembly, Access, Ammunition
 Door Assembly, Access, Anti-Icing Duct
 Door Assembly, Access, Avionics
 Door Assembly, Access, Control
 Door Assembly, Access, Drain Valve
 Door Assembly, Access, Engine
 Door Assembly, Access, Engine Mount
 Door Assembly, Access, Gear Box
 Door Assembly, Access, Hydraulic
 Door Assembly, Access, Liquid Oxygen Filler
 Door Assembly, Access, Oil Service
 Door Assembly, Access, Power Plug
 Door Assembly, Access, Servicing
 Door Assembly, Access, Video Tape Recorder
 Door Assembly, Avionics
 Door Assembly, Battery Compartment
 Door Assembly, Control Pedestal
 Door Assembly, Cowling
 Door Assembly, Crew
 Door Assembly, Crew Door Frame
 Door Assembly, Ejection, Flare Launcher
 Door Assembly, Engine Access
 Door Assembly, Engine Compartment
 Door Assembly, Equipment
 Door Assembly, Exit
 Door Assembly, Fillet
 Door Assembly, Fuel Check
 Door Assembly, Fuel Nozzle Access
 Door Assembly, Gas Turbine Compressor
 Door Assembly, Hydraulic



RELIABILITY DATABOOK SERIES
 Failure data for a wide variety of component types

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GET THE DATA

Door Assembly, Hydraulics
 Door Assembly, Inspection
 Door Assembly, Intake, Gas Turbine
 Door Assembly, Landing Gear
 Door Assembly, Landing Light Mount
 Door Assembly, Pylon
 Door Assembly, Pylon Attaching Cover
 Door Assembly, Rack
 Door Assembly, Radio Access
 Door Assembly, Radio Compartment
 Door Assembly, Ram Air Inlet
 Door Assembly, Ramp
 Door Assembly, Removable Panel
 Door Assembly, Side Cowl
 Door Assembly, Tank Access
 Door Assembly, Trap
 Door Assembly, Video Tape Recorder
 Door Assembly, Wing
 Door and Hinge Assembly, Battery Compartment
 Door, Access
 Door, Access, Aircraft

Door, Access, Battery, Box
Door, Access, Drain Line, Nacelle
Door, Access, Drive Bay
Door, Access, Elevator
Door, Access, Glare Shield
Door, Access, Hydraulic Test
Door, Access, Liquid Oxygen Filler
Door, Access, Radio Compartment
Door, Access, Slipway
Door, Access, Tank
Door, Access, Wheel Well
Door, Actuator Access, Elevator
Door, Aircraft
Door, Attaching Rib
Door, Battery Access
Door, Bay
Door, Cargo
Door, Crew
Door, EEBD Stow
Door, Elevator
Door, Fairing
Door, Fillet
Door, Freezer
Door, Inspection
Door, Installation Pylon
Door, Landing Gear
Door, Metal, Marine
Door, Metal, Marine, Structural
Door, Water Tight
Doubler, Longeron
Doubler, Tube Support
Drag Beam, Axle
Drag Brace, Landing Gear
Drag Link, Landing Gear
Drain Assembly
Drain Assembly, Engine
Drain, Automatic
Drain, Automatic Snake
Drain, Floor
Drain, Vent
Draw Bar Assembly
Draw Bar Assembly, Conveyor
Draw Bar Assembly, Rail
Draw Plunger
Drawbar, Restraining Rail
Drawer Assembly
Drier, Air-Gas, Desiccant
Drip Pan Assembly, Utility Panel
Drip Pan, Aileron Booster
Drive Assemble, Emergency
Drive Assembly
Drive Assembly, Accessory
Drive Assembly, Drum

Drive Assembly, Electric
Drive Assembly, Electro-Hydraulic, Ammunition
Feed
Drive Assembly, Electro-Hydraulic, Feeder
Drive Assembly, Electrohydraulic
Drive Assembly, Generator And Constant Speed
Drive Assembly, Unload
Drive Roller
Drive Shaft, Sterndrive
Drive Unit
Drive Unit Assembly
Drive Unit, Air Turbine
Drive Unit, Angle
Drive Unit, Gun
Drive Unit, Hydraulic
Drive Unit, Tape Cart
Drive, Air Turbine
Drive, Antenna
Drive, Constant Speed
Drive, Constant Speed, Hydraulic
Drive, Disc Brake
Drive, Engine, Electrical Starter
Drive, Hoist
Drive, Hydraulic
Drive, Hydraulic Assembly
Drive, Index
Drive, Readout
Drive, Tuning
Drive, Tuning Subassembly
Driver Assembly, Transistor
Driver, Door Mechanism
Driver, Fire Control
Drum
Drum Assembly, Ammunition
Drum Assembly, Storage
Drum and Bracket Assembly, Servo, Auto-Pilot
Drum, Ammunition
Drum, Ammunition Loader
Drum, Inner
Drum, Photoreceptor
Dual Rail Adapter
Duct
Duct Assembly
Duct Assembly, APU Exhaust
Duct Assembly, Afterburner
Duct Assembly, Air
Duct Assembly, Air Conditioning
Duct Assembly, Air Conditioning, Bleed Air
Duct Assembly, Air Conditioning-Heating
Duct Assembly, Air Conditioning/Heating
Duct Assembly, Air Cooling, Avionics
Duct Assembly, Air Inlet
Duct Assembly, Air, Cooling

Duct Assembly, Bleed Air
 Duct Assembly, Cooling
 Duct Assembly, Cooling Air Exhaust
 Duct Assembly, Cooling Air Inlet
 Duct Assembly, Drain, Waste
 Duct Assembly, Empennage, Anti-Icing, Supply
 Duct Assembly, Engine Air
 Duct Assembly, Engine Oil Cooler
 Duct Assembly, Floor Heating
 Duct Assembly, Gas Turbine Compressor Exhaust
 Duct Assembly, Heat Exchanger
 Duct Assembly, Heating
 Duct Assembly, Heating System, Air
 Duct Assembly, Insulated, Bleed Air
 Duct Assembly, Manifold
 Duct Assembly, Oil Cooler
 Duct Assembly, Precooler
 Duct Assembly, Recirculating Air
 Duct Assembly, Reducer, Air Distribution
 Duct Assembly, Refrigeration By-Pass
 Duct Assembly, Refrigeration, Bleed Air Inlet
 Duct Assembly, Refrigerator Bypass
 Duct Assembly, Refrigerator Ram Air
 Duct Assembly, Tee, Distribution
 Duct Assembly, Tube, Air Distribution
 Duct Assembly, Turbine Muffler Inlet
 Duct Assembly, Vent Inlet
 Duct Assembly, Water Separator Air Exit
 Duct Assembly, Water Separator Exit, Air
 Conditioning
 Duct Assembly, Water Separator Outlet Duct
 Duct Assembly, Water Separator, Air Inlet
 Duct, Air Inlet
 Duct, Air, Extension
 Duct, Air, Heater
 Duct, Bleed Air
 Duct, Cooling
 Duct, Dump Line
 Duct, Electrical, Tray
 Duct, Exhaust
 Duct, Exhaust, Aircraft
 Duct, Exhaust, Fuel Starter
 Duct, Exit, Heat Exchanger
 Duct, Fan, Gas Turbine
 Duct, Inlet
 Duct, Tee
 Duct, Vent, Air Conditioning
 Duct, Vent/Dump
 Duct, Venturi
 Dummy Initiator, Cartridge
 Dummy Load
 Dummy Load, Electrical
 Duplexer

Dynamotor
 Ear, Liner Puller
 Eccentric
 Eductor-Jet
 Ejector Assembly
 Ejector Assembly, Air
 Ejector Assembly, Ram Air
 Ejector, Anti-Icing
 Ejector, Cartridge
 Ejector, Compressor Bleed
 Ejector, Cooling
 Ejector, Jet
 Elbow
 Elbow Assembly
 Elbow Assembly, Fuel
 Elbow, Discharge
 Elbow, Flange
 Elbow, Flange To Boss
 Elbow, Flange To Tube
 Elbow, Joint, Swing
 Elbow, Outlet
 Elbow, Pipe To Tube
 Elbow, Swivel, Flange To Tube
 Elbow, Tube
 Elbow, Tube To Boss
 Elbow, Tube To Hose
 Electrical Power Monitor
 Electrical Power, Distribution
 Electrical Rectifying, Equipment
 Electrical Resistance
 Electron Tube
 Electron Tube, CRT: Cathode Ray Tube
 Electron Tube, Microwave
 Electron Tube, Microwave, TWT: Traveling Wave
 Tube, Amplifier
 Electron Tube, Modulator
 Electron Tube, Power & Transmittal
 Electron Tube, Pulse Modulator
 Electron Tube, Receiving
 Electron Tube, Spark Gap
 Electron Tube, Subminiature
 Electron Tube, Triode
 Electron Tube, Vidicon
 Electronic Assembly
 Electronic Assembly, Relay And Control
 Electronic Component
 Electronic Components Assembly
 Electronic Control Equipment, Electronic
 Control Unit
 Electronic Module
 Electronic Module, Standardized
 Electronic Processor Unit
 Electronic Sight

Electronic Switch	Equalizer Assembly
Electronic Test Equipment	Equalizer Assembly, Tension, Conveyor
Electronic Unit	Equilibrator Assembly
Electronic Unit, Central, Targeting	Evaporator Coil, Refrigeration
Electronic Unit, HUD	Evaporator Unit, Ice Maker
Electronic Unit, Laser Transmitter	Exchanger Assembly, Heat
Electronic Unit, Servo	Exchanger, Heat
Electronics Assembly	Exciter Assembly, Ignition
Electronics Unit, FLIR	Exciter, Gas Turbine
Element Assembly	Exciter, Ignition
Element and Stud Assembly, Fuel Filte	Exciter, Radio Frequency
Element and Stud Assembly, Fuel Filter	Exhaust Assembly
Element, Air Filter	Exhaust Plug, Air Conditioner
Element, Electric	Exhaust, Collector
Element, Filter	Exhaust, Refrigeration
Element, Gas	Exit Assembly, Heat Exchanger
Element, Power Unload	Exit End Assembly
Element, Typing	Exit Unit
Elevating Mechanism	Exit Unit, Ammunition
Elevation Brake Assembly	Exit Unit, Drum, Ammunition
Elevator	Expander
Elevator Assembly	Explosive, One Shot
Elevator, Aircraft	Extender Bracket Assembly
Eliminator, Oil	Extender, Waveguide
Enclosure Assembly	Extension Assembly
Enclosure Assembly, Modular, Relay-Diode	Extension Bar Assembly
Enclosure, Relay	Extension Shaft
Enclosure, Structure	Extension, Air Duct
Encoder Module Assembly	Extension, Pintle Assembly
Encoder, Digital Pressure	Extension, Push Rod
Encoder, Optical, Azimuth	Extinguisher, Fire
Encoding Altimeter	Extractor, Cartridge
Encryption-Decryption Equipment	Extruding Head Assembly
End Assembly	Extruding Head, Ice Maker
End Assembly, Box	Eye Bolt, Pylon Support
End Assembly, Telescoping Arm, Door	Eyeshield, Optical Instrument
End Cap	FLIR
End Fitting Assembly	Face
End Fitting, Arm Brace, Door	Face Shield, Industrial
End, Chute, Ammunition	Facemask
Engine	Facepiece, Breathing
Engine Block Assembly, Gasoline	Facepiece, Breathing Equipment
Engine Block, Diesel	Fairing
Engine Block, Gasoline	Fairing Assembly
Engine, Diesel	Fairing Assembly, Canopy
Engine, Gas Turbine	Fairing Assembly, Canopy Hinge
Engine, Gas Turbine, Non-Aircraft	Fairing Assembly, Flap
Engine, Turbine, Gas	Fairing Assembly, Flexible
Engine, Turbo-Prop	Fairing Assembly, Launcher
Engine, Turbofan, T34	Fairing Assembly, Nacelle
Entrance Unit Assembly	Fairing Assembly, Nozzle, Removable
Entrance Unit, Ammunition	Fairing Assembly, Pedestal
Environmental Control Unit System	Fairing Assembly, Speed Brake

Fairing, Aileron
 Fairing, Aircraft
 Fairing, Flap
 Fairing, Flexible
 Fairing, Launcher
 Fairing, Nacelle
 Fairing, Speed Brake
 Fairing, Wing
 Fairlead, Block
 Fairlead, Control Cable
 Fairlead, Elevator Cable
 Fairlead, Power Plant Control
 Fairlead, Tubular
 Fall Arrestor Assembly
 Fan
 Fan Assembly
 Fan Assembly, Centrifugal
 Fan Assembly, Heat Exchanger
 Fan Housing
 Fan Module Assembly
 Fan Tray Filter Assembly
 Fan and Adaptor Assembly
 Fan, Axial
 Fan, Axial, Tube
 Fan, Blade
 Fan, Centrifugal
 Fan, Circulating
 Fan, Cooling
 Fan, Exhaust
 Fan, Oil
 Fan, Tray Assembly
 Fan, Tubeaxial
 Fan, Vaneaxial
 Fan, Vaneaxial, Multi-Stage
 Fan, Ventilating
 Fastener
 Fastener Assembly, Turnlock
 Fastener, Bead Chain
 Fastener, Hook
 Fastener, Launcher
 Fasteners and Hardware
 Fasteners and Hardware, Bolt
 Fasteners and Hardware, Bolt Assembly
 Fasteners and Hardware, Bolt Assembly, Downward
 Fasteners and Hardware, Bolt, Assembled Washer
 Fasteners and Hardware, Bolt, Breech
 Fasteners and Hardware, Bolt, Clevis
 Fasteners and Hardware, Bolt, Close Tolerance
 Fasteners and Hardware, Bolt, Externally
 Relieved Body
 Fasteners and Hardware, Bolt, Eye
 Fasteners and Hardware, Bolt, Fitted
 Fasteners and Hardware, Bolt, Fluid Passage

Fasteners and Hardware, Bolt, Internal Wrench
 Fasteners and Hardware, Bolt, Internal Wrenching
 Fasteners and Hardware, Bolt, Internally
 Relieved Body
 Fasteners and Hardware, Bolt, Machine
 Fasteners and Hardware, Bolt, Ribbed Shoulder
 Fasteners and Hardware, Bolt, Self-Locking
 Fasteners and Hardware, Bolt, Shear
 Fasteners and Hardware, Bolt, Shoulder
 Fasteners and Hardware, Bolt, Subassembly
 Fasteners and Hardware, Bolt, Tee Head
 Fasteners and Hardware, Bolt, U
 Fasteners and Hardware, Bolt, Washer
 Fasteners and Hardware, Bolt, Wheel, Flanged
 Fasteners and Hardware, Bushing
 Fasteners and Hardware, Bushing Assembly, Fan
 Frame
 Fasteners and Hardware, Bushing Assembly, Feeder
 Fasteners and Hardware, Bushing, Idler
 Fasteners and Hardware, Bushing, Idler Shaft
 Fasteners and Hardware, Bushing, Insulator
 Fasteners and Hardware, Bushing, Sleeve
 Fasteners and Hardware, Bushing, Spacer, Sleeve
 Fasteners and Hardware, Bushing, Threaded
 Fasteners and Hardware, Cap

 Fasteners and Hardware, Cap And Lanyard
 Assembly
 Fasteners and Hardware, Cap Assembly
 Fasteners and Hardware, Cap, Accumulator
 Fasteners and Hardware, Cap, Assembly
 Fasteners and Hardware, Cap, Axle
 Fasteners and Hardware, Cap, Canister
 Fasteners and Hardware, Cap, Combustion Chamber
 Fasteners and Hardware, Cap, Cover, Purifier
 Fasteners and Hardware, Cap, Cylinder
 Fasteners and Hardware, Cap, Cylinder, Linear
 Actuating
 Fasteners and Hardware, Cap, Design
 Fasteners and Hardware, Cap, Drive
 Fasteners and Hardware, Cap, Dust, Propeller
 Fasteners and Hardware, Cap, Filler
 Fasteners and Hardware, Cap, Filler Opening
 Fasteners and Hardware, Cap, Fixed, Ceramic
 Fasteners and Hardware, Cap, Front Cover
 Fasteners and Hardware, Cap, Fueling Probe
 Fasteners and Hardware, Cap, Governor
 Fasteners and Hardware, Cap, Hub
 Fasteners and Hardware, Cap, Ignition
 Distribution
 Fasteners and Hardware, Cap, Main Bearing
 Fasteners and Hardware, Cap, Nozzle
 Fasteners and Hardware, Cap, Plug, Protective

Fasteners and Hardware, Cap, Safety, Dehydrator	Fasteners and Hardware, Clip, Retainer
Fasteners and Hardware, Cap, Steering Cylinder	Fasteners and Hardware, Clip, Retaining
Fasteners and Hardware, Cap, Strut, Turbine	Fasteners and Hardware, Clip, Spring Tension
Fasteners and Hardware, Cap, Valve	Fasteners and Hardware, Connecting Link, Rigid
Fasteners and Hardware, Cap, Valve Stem	Fasteners and Hardware, Hanger, Arm Rest, Seat
Fasteners and Hardware, Cap, Wormwheel Housing	Fasteners and Hardware, Hanger, Exhaust
Fasteners and Hardware, Catch	Fasteners and Hardware, Hanger, Torque Tube
Fasteners and Hardware, Catch Assembly	Fasteners and Hardware, Hinge
Fasteners and Hardware, Catch Assembly, Magazine	Fasteners and Hardware, Hinge, Attachment
Fasteners and Hardware, Catch Bag Assembly	Fasteners and Hardware, Hinge, Door Frame
Fasteners and Hardware, Catch Bag, Cartridge	Fasteners and Hardware, Hinge, Door, Access
Fasteners and Hardware, Catch, Butt Plate	Fasteners and Hardware, Hinge, Door, Inspection
Fasteners and Hardware, Catch, Clamping	Fasteners and Hardware, Hinge, Fairing
Fasteners and Hardware, Catch, Flush	Fasteners and Hardware, Hinge, Inspection Window
Fasteners and Hardware, Clamp	Bracket
Fasteners and Hardware, Clamp Assembly	Fasteners and Hardware, Hinge, Pin, Door
Fasteners and Hardware, Clamp Assembly, Engine	Assembly
Tailpipe	Fasteners and Hardware, Hinge, Wing To Fuselage
Fasteners and Hardware, Clamp, Ammunition	Fillet
Fasteners and Hardware, Clamp, Bar	Fasteners and Hardware, Key
Fasteners and Hardware, Clamp, Base Plate	Fasteners and Hardware, Key, Bolt Carrier
Fasteners and Hardware, Clamp, Block	Fasteners and Hardware, Key, Compressor
Fasteners and Hardware, Clamp, Bridge	Fasteners and Hardware, Key, Cotter
Fasteners and Hardware, Clamp, Cable, Electric	Fasteners and Hardware, Key, Drive
Fasteners and Hardware, Clamp, Cable, Electrical	Fasteners and Hardware, Key, End Cap
Connector	Fasteners and Hardware, Key, Locking
Fasteners and Hardware, Clamp, Component	Fasteners and Hardware, Key, Machine
Fasteners and Hardware, Clamp, Connector	Fasteners and Hardware, Key, Machine, Woodruff
Fasteners and Hardware, Clamp, Gland	Fasteners and Hardware, Key, Modified
Fasteners and Hardware, Clamp, Gland, Pump	Fasteners and Hardware, Key, Torquemeter
Fasteners and Hardware, Clamp, Hose	Fasteners and Hardware, Key, Woodruff
Fasteners and Hardware, Clamp, Hub	Fasteners and Hardware, Knob
Fasteners and Hardware, Clamp, Loop	Fasteners and Hardware, Knob, Control
Fasteners and Hardware, Clamp, Mounting Strap	Fasteners and Hardware, Knob, Control, Power
Fasteners and Hardware, Clamp, Paper	Fasteners and Hardware, Knob, Lever
Fasteners and Hardware, Clamp, Pipe, Tension	Fasteners and Hardware, Latch
Fasteners and Hardware, Clamp, Screw, Quick	Fasteners and Hardware, Latch Assembly
Adjusting	Fasteners and Hardware, Latch Assembly, Access
Fasteners and Hardware, Clamp, Shaft	Door
Fasteners and Hardware, Clamp, Synchro	Fasteners and Hardware, Latch Assembly, Battery
Fasteners and Hardware, Clampblock	Fasteners and Hardware, Latch Assembly, Cradle
Fasteners and Hardware, Clampblock Assembly,	Fasteners and Hardware, Latch Assembly, Seat
Accumulator	Stanchion Locking
Fasteners and Hardware, Clampblock Assembly,	Fasteners and Hardware, Latch, Block Assembly
Hydraulic System	Fasteners and Hardware, Latch, Canopy
Fasteners and Hardware, Clip	Fasteners and Hardware, Latch, Cradle
Fasteners and Hardware, Clip Assembly	Fasteners and Hardware, Latch, Handle
Fasteners and Hardware, Clip, Attach, Joint	Fasteners and Hardware, Latch, Hood, Vehicular
Fasteners and Hardware, Clip, Case	Fasteners and Hardware, Latch, Mortise
Fasteners and Hardware, Clip, Door Strut	Fasteners and Hardware, Latch, Pintle Hook
Fasteners and Hardware, Clip, Electrical	Fasteners and Hardware, Latch, Positioning
Fasteners and Hardware, Clip, Mirror	
Fasteners and Hardware, Clip, Mounting	

CONTINUED ON PAGE 33.

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

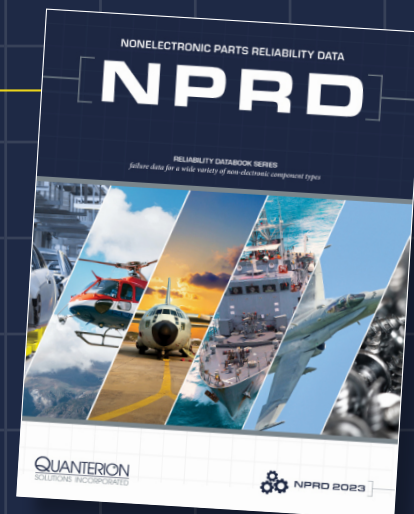
Your product's success in the marketplace, by improving operation success, safety, and life-cycle costs with reliability prediction data and analysis.

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](https://www.QUANTERION.COM/NPRD-2023)

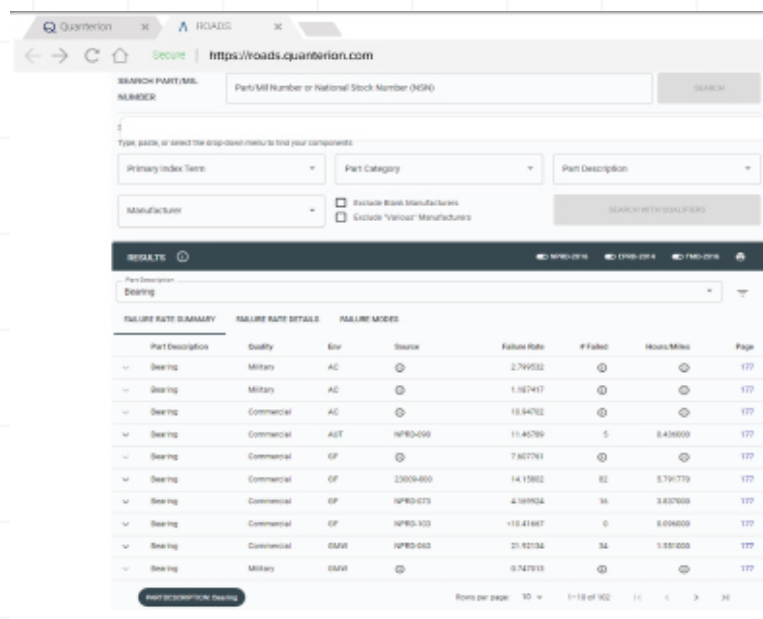
ROADS

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-2023, 2016, and 2011)
- > Electronic Parts Reliability Data (EPRD-2014)
- > Failure Modes / Mechanisms Distribution (FMD-2016 and 2013)

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.



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Mechanism	
Fasteners and Hardware, Latch, Rim	Fasteners and Hardware, Nut, Self-Locking, Hexagon
Fasteners and Hardware, Latch, Spring	Fasteners and Hardware, Nut, Self-Locking, Plate
Fasteners and Hardware, Latch, T-Bolt	Fasteners and Hardware, Nut, Self-Locking, Slotted
Fasteners and Hardware, Lock	Fasteners and Hardware, Nut, Self-Locking, Spline
Fasteners and Hardware, Lug	Fasteners and Hardware, Nut, Self-Sealing
Fasteners and Hardware, Lug, Linkage, Door	Fasteners and Hardware, Nut, Self-Sealing, Plate
Fasteners and Hardware, Nut	Fasteners and Hardware, Nut, Sleeve
Fasteners and Hardware, Nut Assembly, Axle	Fasteners and Hardware, Nut, Slotted
Fasteners and Hardware, Nut Assembly, Self-Locking	Fasteners and Hardware, Nut, Spacer Plate
Fasteners and Hardware, Nut Assembly, Torque Arm	Fasteners and Hardware, Nut, Stamped
Fasteners and Hardware, Nut Assembly, Tube	Fasteners and Hardware, Nut, Tube
Coupling	Fasteners and Hardware, Nut, Tube Coupling
Fasteners and Hardware, Nut, Anchor	Fasteners and Hardware, Nut, Wheel
Fasteners and Hardware, Nut, Axle	Fasteners and Hardware, Nut, Wing
Fasteners and Hardware, Nut, Barrel	Fasteners and Hardware, Pin
Fasteners and Hardware, Nut, Barrel, Self-Locking	Fasteners and Hardware, Pin Assembly
Fasteners and Hardware, Nut, Clinch, Self-Locking	Fasteners and Hardware, Pin Assembly, Brace
Fasteners and Hardware, Nut, Extended Washer, Self-Locking	Fasteners and Hardware, Pin, Actuator
Fasteners and Hardware, Nut, Hex, Self-Locking	Fasteners and Hardware, Pin, Ball Lock
Fasteners and Hardware, Nut, Hose Coupling	Fasteners and Hardware, Pin, Bracket, Door
Fasteners and Hardware, Nut, Housing	Fasteners and Hardware, Pin, Breech
Fasteners and Hardware, Nut, Impeller	Fasteners and Hardware, Pin, Cam, Aircraft
Fasteners and Hardware, Nut, Jam	Fasteners and Hardware, Pin, Cotter
Fasteners and Hardware, Nut, Locking	Fasteners and Hardware, Pin, Door
Fasteners and Hardware, Nut, Locknut, Tube	Fasteners and Hardware, Pin, Door Hinge
Fitting	Fasteners and Hardware, Pin, Dowel
Fasteners and Hardware, Nut, Plain, Blind Rivet	Fasteners and Hardware, Pin, Dowel, Sea Valve
Fasteners and Hardware, Nut, Plain, Clinch	Fasteners and Hardware, Pin, Drag Strut
Fasteners and Hardware, Nut, Plain, Cone Seat	Fasteners and Hardware, Pin, Firing
Fasteners and Hardware, Nut, Plain, Extended	Fasteners and Hardware, Pin, Firing Pin Retainer
Washer	Fasteners and Hardware, Pin, Flat Head, Drilled
Fasteners and Hardware, Nut, Plain, Hexagon	Shank
Fasteners and Hardware, Nut, Plain, Plate	Fasteners and Hardware, Pin, Grooved, Head
Fasteners and Hardware, Nut, Plain, Round	Fasteners and Hardware, Pin, Grooved, Headless
Fasteners and Hardware, Nut, Plain, Round Collar	Fasteners and Hardware, Pin, Hinge
Fasteners and Hardware, Nut, Plain, Spline	Fasteners and Hardware, Pin, Hinge, Cover
Fasteners and Hardware, Nut, Plain, Square	Fasteners and Hardware, Pin, Hollow
Fasteners and Hardware, Nut, Plate	Fasteners and Hardware, Pin, L Handle
Fasteners and Hardware, Nut, Propeller, Ship	Fasteners and Hardware, Pin, Link
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Fasteners and Hardware, Nut, Self Locking, Plate	Fasteners and Hardware, Pin, Mechanical, Straight
Fasteners and Hardware, Nut, Self-Locking	Fasteners and Hardware, Pin, Metering
Fasteners and Hardware, Nut, Self-Locking, Double	Fasteners and Hardware, Pin, Piston
Hexagon	Fasteners and Hardware, Pin, Quick Release
Fasteners and Hardware, Nut, Self-Locking, Extended Washer	Fasteners and Hardware, Pin, Retaining
	Fasteners and Hardware, Pin, Sear
	Fasteners and Hardware, Pin, Shoulder, Headless
	Fasteners and Hardware, Pin, Spring
	Fasteners and Hardware, Pin, Straight, Headed

Fasteners and Hardware, Pin, Straight, Headless	Fasteners and Hardware, Plate, Valve Mounting
Fasteners and Hardware, Pin, Tapered	Fasteners and Hardware, Plug
Fasteners and Hardware, Pin, Tapered, Plain	Fasteners and Hardware, Plug And Bleeder
Fasteners and Hardware, Pin, Timing	Fasteners and Hardware, Plug And Flange
Fasteners and Hardware, Pin, Torque Arm	Fasteners and Hardware, Plug Assembly
Fasteners and Hardware, Pin, Trigger Housing	Fasteners and Hardware, Plug Assembly, Bolt
Fasteners and Hardware, Pin, Trunnion	Fasteners and Hardware, Plug Assembly, Borescope
Fasteners and Hardware, Pin-Rivet	Fasteners and Hardware, Plug Assembly, Boroscope
Fasteners and Hardware, Plastic	Fasteners and Hardware, Plug Set
Fasteners and Hardware, Plastic, Straight, Headless	Fasteners and Hardware, Plug, Breech
Fasteners and Hardware, Plate	Fasteners and Hardware, Plug, Case, Gas Turbine
Fasteners and Hardware, Plate Assembly	Fasteners and Hardware, Plug, Drain, Canister
Fasteners and Hardware, Plate Assembly, Cover	Fasteners and Hardware, Plug, Engine Intake
Fasteners and Hardware, Plate Assembly, Instrument Retaining	Fasteners and Hardware, Plug, Expansion
Fasteners and Hardware, Plate Assembly, Panel Mounting	Fasteners and Hardware, Plug, Flywheel Housing
Fasteners and Hardware, Plate, Actuator Support	Fasteners and Hardware, Plug, Gas Regulator
Fasteners and Hardware, Plate, Angle, Solid	Fasteners and Hardware, Plug, Hole
Fasteners and Hardware, Plate, Bearing, Piston Shoe	Fasteners and Hardware, Plug, Igniter
Fasteners and Hardware, Plate, Bearing, Thrust	Fasteners and Hardware, Plug, Machine Thread
Fasteners and Hardware, Plate, Blanking Switch	Fasteners and Hardware, Plug, Metallic, Sealing
Fasteners and Hardware, Plate, Cable	Fasteners and Hardware, Plug, Muzzle
Fasteners and Hardware, Plate, Canopy Latch	Fasteners and Hardware, Plug, Panel, Circuit Breaker
Fasteners and Hardware, Plate, Chordwise	Fasteners and Hardware, Plug, Pipe
Fasteners and Hardware, Plate, Control Panel	Fasteners and Hardware, Plug, Protective, Dust And Moisture
Fasteners and Hardware, Plate, Door Assembly	Fasteners and Hardware, Plug, Protective, Dust and Moisture
Fasteners and Hardware, Plate, Door Mechanism	Fasteners and Hardware, Plug, Radome Strut
Fasteners and Hardware, Plate, Ejector Rack	Fasteners and Hardware, Plug, Sight Level
Fasteners and Hardware, Plate, Electrical Shield	Fasteners and Hardware, Plug, Support
Fasteners and Hardware, Plate, Foam Retainer	Fasteners and Hardware, Plug, Telephone
Fasteners and Hardware, Plate, Former	Fasteners and Hardware, Plug, Threaded
Fasteners and Hardware, Plate, Loading	Fasteners and Hardware, Plug, Tiedown Fitting
Fasteners and Hardware, Plate, Metal	Fasteners and Hardware, Plug, Tip
Fasteners and Hardware, Plate, Mounting	Fasteners and Hardware, Plug, Tube Fitting, Threaded
Fasteners and Hardware, Plate, Mounting, Control Panel	Fasteners and Hardware, Plug, Valve, Insert
Fasteners and Hardware, Plate, Nut Assembly	Fasteners and Hardware, Plug, Vent
Fasteners and Hardware, Plate, Nutating	Fasteners and Hardware, Retainer
Fasteners and Hardware, Plate, Pressure, Brake	Fasteners and Hardware, Retainer And Roller
Fasteners and Hardware, Plate, Retaining	Fasteners and Hardware, Retainer Assembly
Fasteners and Hardware, Plate, Retaining, Bearing	Fasteners and Hardware, Retainer Assembly, Bulkhead
Fasteners and Hardware, Plate, Retaining, Electrical Connector	Fasteners and Hardware, Retainer Assembly, Cartridge
Fasteners and Hardware, Plate, Retaining, Instrument	Fasteners and Hardware, Retainer Assembly, Engine Shaft Seal
Fasteners and Hardware, Plate, Rudder	Fasteners and Hardware, Retainer Assembly, Nut
Fasteners and Hardware, Plate, Securing Strap	Fasteners and Hardware, Retainer Assembly, Wheel
Fasteners and Hardware, Plate, Step Extension	Fasteners and Hardware, Retainer Assembly, Window
Fasteners and Hardware, Plate, Structural	Fasteners and Hardware, Retainer, Access Door

Fasteners and Hardware, Retainer, Actuator	Fasteners and Hardware, Retainer, Packing
Fasteners and Hardware, Retainer, Axle, Landing Gear	Fasteners and Hardware, Retainer, Post, Windshield
Fasteners and Hardware, Retainer, Bearing	Fasteners and Hardware, Retainer, Probe, Fuel Quantity
Fasteners and Hardware, Retainer, Bearing, Governor	Fasteners and Hardware, Retainer, Ring
Fasteners and Hardware, Retainer, Bearing, Roller	Fasteners and Hardware, Retainer, Rod, Throttle
Fasteners and Hardware, Retainer, Block	Fasteners and Hardware, Retainer, Roller, Bearing
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Fasteners and Hardware, Retainer, Diesel Engine	Fasteners and Hardware, Retainer, Valve Spring
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Fasteners and Hardware, Retainer, Engine	Fasteners and Hardware, Ring
Fasteners and Hardware, Retainer, Fairing	Fasteners and Hardware, Ring Assembly
Fasteners and Hardware, Retainer, Feed Cam	Fasteners and Hardware, Ring Assembly, Sealing
Fasteners and Hardware, Retainer, Filter	Fasteners and Hardware, Ring Lifting
Fasteners and Hardware, Retainer, Filter and Lamp	Fasteners and Hardware, Ring Set, Piston
Fasteners and Hardware, Retainer, Flexible, Fairing	Fasteners and Hardware, Ring, Adjusting
Fasteners and Hardware, Retainer, Foam Assembly	Fasteners and Hardware, Ring, Anti-Extrusion
Fasteners and Hardware, Retainer, Gas Turbine	Fasteners and Hardware, Ring, Balance
Fasteners and Hardware, Retainer, Gun Component	Fasteners and Hardware, Ring, Bearing
Fasteners and Hardware, Retainer, Helical Compression Spring	Fasteners and Hardware, Ring, Bolt
Fasteners and Hardware, Retainer, Hinge	Fasteners and Hardware, Ring, Brake Piston, Adjuster
Fasteners and Hardware, Retainer, Hinge Pin	Fasteners and Hardware, Ring, Carbon
Fasteners and Hardware, Retainer, Hinge Pin, Landing Light and Access Door	Fasteners and Hardware, Ring, Clutch Seal
Fasteners and Hardware, Retainer, Index Pin	Fasteners and Hardware, Ring, Compressor
Fasteners and Hardware, Retainer, Launcher	Fasteners and Hardware, Ring, Containment
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Fasteners and Hardware, Retainer, Motor	Fasteners and Hardware, Ring, Externally Threaded
Fasteners and Hardware, Retainer, Nut	Fasteners and Hardware, Ring, Generator Drive
Fasteners and Hardware, Retainer, Nut And Bolt	Fasteners and Hardware, Ring, Gimbal
	Fasteners and Hardware, Ring, Half
	Fasteners and Hardware, Ring, Inlet
	Fasteners and Hardware, Ring, Lantern
	Fasteners and Hardware, Ring, Lock
	Fasteners and Hardware, Ring, Lock, Eyepiece

Fasteners and Hardware, Ring, Lock, Wheel	Fasteners and Hardware, Screw, Set
Fasteners and Hardware, Ring, Oil Seal	Fasteners and Hardware, Screw, Shoulder
Fasteners and Hardware, Ring, Piston	Fasteners and Hardware, Screw, Tapping
Fasteners and Hardware, Ring, Ratchet, Pitchlock	Fasteners and Hardware, Screw, Thumb
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Fasteners and Hardware, Ring, Respirator	Fasteners and Hardware, Shim
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Fasteners and Hardware, Ring, Static Line	Fasteners and Hardware, Shim, Laminated
Fasteners and Hardware, Ring, Stop	Fasteners and Hardware, Shim, Slipway
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Fasteners and Hardware, Ring, Thrust Bearing	Fasteners and Hardware, Socket, Electrical,
Fasteners and Hardware, Ring, Tie Down	Holder
Fasteners and Hardware, Ring, Transmission	Fasteners and Hardware, Socket, Electrical, Lamp
Piston	Fasteners and Hardware, Socket, Electrical,
Fasteners and Hardware, Ring, Vane	Relay
Fasteners and Hardware, Ring, Wearing	Fasteners and Hardware, Socket, Electronic, IC:
Fasteners and Hardware, Ring, Wearing, Purifier	Integrated Circuit
Fasteners and Hardware, Ring, Wiper	Fasteners and Hardware, Socket, Electronic, Tube
Fasteners and Hardware, Rivet	Fasteners and Hardware, Socket, Light, Vehicular
Fasteners and Hardware, Rivet, Blind	Fasteners and Hardware, Socket, Mechanical, Ball
Fasteners and Hardware, Rivet, Solid	Seat
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Fasteners and Hardware, Rod, Link, Connecting	Disconnect
Fasteners and Hardware, Rod, Straight, Headless	Fasteners and Hardware, Socket, Pedal
Fasteners and Hardware, Screw	Fasteners and Hardware, Socket, Plug-In
Fasteners and Hardware, Screw Assembly, Ball,	Electronic Component
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Fasteners and Hardware, Screw, Cap	Fasteners and Hardware, Spacer, Pedal Lever
Fasteners and Hardware, Screw, Cap, Hex Head	Fasteners and Hardware, Spacer, Plate
Fasteners and Hardware, Screw, Cap, Hexagon Head	Fasteners and Hardware, Spacer, Propeller Shaft
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Fasteners and Hardware, Screw, Self Tapping	Fasteners and Hardware, Strap, Cable
Fasteners and Hardware, Screw, Self-Locking	Fasteners and Hardware, Strap, Cable Support



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Fasteners and Hardware, Strap, Wrist, Grounding
Fasteners and Hardware, Stud
Fasteners and Hardware, Stud Assembly, Turnlock
Fasteners and Hardware, Stud Assembly, Turnlock
Fastener

Fasteners and Hardware, Stud and Nut, Hexagon
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Fasteners and Hardware, Stud, Positive Lock
Fasteners and Hardware, Stud, Shouldered
Fasteners and Hardware, Stud, Snap Fastener
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Fasteners and Hardware, Washer, Flat Rectangular
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Fasteners and Hardware, Washer, Recessed
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Fasteners and Hardware, Washer, Support
Fasteners and Hardware, Washer, Thrust, Set
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Faucet, Single
Feeder Assembly
Feeder Delinker
Feeder, Ammunition
Feeder, Automatic Gun
Fence Assembly
Fender, Marine
Ferrule
Ferrule, Handle
Ferrule, Igniter, Gas
Fiber, Light, Projector
File, Rotary
Fill Piece
Fill Tube Assembly
Fill Valve, Oil Tank
Filler Cap, Battery
Filler Neck
Filler Neck, Vehicular
Filler and Bleeder, Hydraulic System
Fillet Assembly
Fillet, Wing
Fillpiece, Air Compressor
Filter
Filter And Lamp Retainer Assembly
Filter Assembly
Filter Assembly, Air
Filter Assembly, Compressor Air Bleed
Filter Assembly, Electrical
Filter Assembly, Fluid
Filter Assembly, Fuel Control
Filter Assembly, Fuel, Low Pressure
Filter Assembly, Fuel, Single Element
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Filter Assembly, Oil
Filter Assembly, Power
Filter Assembly, Pump Return, Auxiliary Power
Unit
Filter Assembly, Reservoir
Filter Assembly, Supply and Standby
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Filter Basket, Fluid
Filter Body, Fluid
Filter Body, Intake
Filter Body, Suction
Filter Cloth, Bag

Filter Core
 Filter Element
 Filter Element Assembly
 Filter Element, Air
 Filter Element, Air Cleaner
 Filter Element, Air Conditioning
 Filter Element, Fluid
 Filter Element, Gun
 Filter Element, Intake
 Filter Element, Intake Air Cleaner
 Filter Media, Air Conditioning
 Filter Module
 Filter Network, Transmitter
 Filter Set, Gas-Part
 Filter Subassembly
 Filter Unit, Fluid, Pressure
 Filter Unit, Gas
 Filter, Air
 Filter, Air, Outflow
 Filter, Amplifier, RF: Radio Frequency
 Filter, Assembly, Supply and Standby
 Filter, Band Pass
 Filter, EMI
 Filter, Electronic
 Filter, Electronic, EMI: Electromagnetic Interference
 Filter, Electronic, Feedthrough
 Filter, Electronic, Microwave
 Filter, Electronic, Microwave, Bandpass
 Filter, Electronic, Microwave, Coaxial
 Filter, Electronic, Microwave, High Pass
 Filter, Electronic, Microwave, Interface
 Filter, Electronic, Microwave, Low Pass
 Filter, Electronic, Microwave, RF: Radio Frequency
 Filter, Fluid
 Filter, Fuel
 Filter, Gas
 Filter, Gas, Particulate
 Filter, Indicator Light
 Filter, Infrared Light
 Filter, Line
 Filter, Low Pass
 Filter, Lube
 Filter, Mechanical
 Filter, Mechanical, Agglomerator
 Filter, Mechanical, Air
 Filter, Mechanical, Air, Waveguide
 Filter, Mechanical, Fan
 Filter, Mechanical, Fluid
 Filter, Mechanical, Fluid, Element
 Filter, Mechanical, Fluid, Pressure
 Filter, Mechanical, Fluid, Pressurized
 Filter, Mechanical, Fuel
 Filter, Mechanical, Fuel Oil
 Filter, Mechanical, Fuel, Element And Stud Assembly
 Filter, Mechanical, Gas-Particulate
 Filter, Mechanical, HEPA
 Filter, Mechanical, Inductor
 Filter, Mechanical, Light, Interface
 Filter, Mechanical, Particulate
 Filter, Mechanical, Scavenger
 Filter, Mechanical, Screen, Wire
 Filter, Mechanical, Solder Extractor
 Filter, Mechanical, Strainer, Fluid
 Filter, Mechanical, Water Purifier
 Filter, Particulate
 Filter, RFI: Radio Frequency Interfere
 Filter, RFI: Radio Frequency Interference
 Filter, Respirator, Air Filtering
 Filter, Solder
 Filter, Telescopic
 Filter-Amplifier, Radio Frequency
 Filter-Coupler
 Filter-Drier, Refrigeration
 Filtering Disk, Fluid
 Filtering Pad, Air Conditioning
 Fin Tip Assembly
 Fire Extinguisher, Cartridge
 Fire Handle, Aircraft
 Fire Seal Assembly
 Fire Seal Assembly, Power Plant Control
 Fire Seal, Bulkhead
 Firing Attachment, Blank Ammunition
 Firing Mechanism Assembly
 Firing Mechanism, Gun
 Firing Pin Assembly
 Fitting
 Fitting Assembly
 Fitting Assembly, Actuator
 Fitting Assembly, Actuator Attaching
 Fitting Assembly, Control Stick
 Fitting Assembly, Door
 Fitting Assembly, Door Hinge
 Fitting Assembly, Door Lock
 Fitting Assembly, Hinge
 Fitting Assembly, Jury Strut, Radome
 Fitting Assembly, Ramp Latch Actuator
 Fitting Assembly, Support
 Fitting Assembly, Tension Bolt, Radome
 Fitting Assembly, Tiedown
 Fitting Assembly, Trunnion
 Fitting Assembly, Vent
 Fitting Set, Structural Component
 Fitting, Actuator, Aileron

Fitting, Attach, Door Actuator	Flange Assembly, Retractable
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Fitting, Fairing	Flap Assembly
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Fitting, Strap To Bridge	Flight Instrument, Control, Engine
Fitting, Structural Component	Float And Stem Assembly
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Fitting, Structural Component, Aircraft	Float Chamber Assembly
Fitting, Support	Floodlight Assembly
Fitting, Support Cone	Floodlight, Electric
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Fitting, Tiedown, Floor Treadway	Floor Plate Assembly
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Fitting, Vertical Stabilizer	Flowmeter, Fuel Flow
Fixture Assembly, Holding, Interface	Fluid Service Unit
Fixture Set, Accessory	Flyweight Assembly, Speed Head
Fixture, Aircraft Maintenance	Flywheel, Engine
Fixture, Fuel System	Foam Segment, Explosion Suppressant
Fixture, Hydraulic System	Focal Assembly
Fixture, Pneumatic System	Food Waste Disposal
Fixture, Transfer	Footrest, Seat
Flag Assembly, Arresting	Fork Assembly, Landing Gear
Flag, Fuel Receiver	Fork, Shift
Flame Arrester, Vent	Fork, Unloader
Flameholder, Turbine Engine	Former Assembly
Flange	Fountain, Eye And Face

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Frame
Frame Assembly, Door
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Frame Assembly, Trim
Frame Section, Seat
Frame, Access
Frame, Access Hole
Frame, Beater
Frame, Exhaust, Aircraft Gas Turbine Engine
Frame, Louver
Frame, Seat
Frame, Structural
Frame, Window
Frequency Divider
Frequency Generator
Frequency Multiplier
Frequency Source Assembly
Frequency Tracker
Friction Shoe, Clutch
Fuel Bladder Cell
Fuel Control Assembly, Engine, Turbine
Fuel Control Box Assembly
Fuel Control, Main, Turbine Engine
Fuel Control, Turbine Engine
Fuel Controller, Turbine Engine
Fuel Line
Fuel Pump and Control Unit
Funnel Assembly, Filler
Fuse
Fuse Assembly, Dummy

Fuse, Cartridge
Fuse, Ceramic
Fuseholder, Extractor
Fuseholder, Extractor Post
Fuselage Section
Fuze Setter
Gage
Gage Assembly, Bore Constriction
Gage Assembly, Firing Pin
Gage Block
Gage Rod-Cap, Liquid Level
Gage Unit, Engine
Gage, Filter
Gage, Flush Pin, Plain, Cylindrical
Gage, Line Assembly
Gage, Pressure, Dial Indicating
Gage, Profile
Gage, Receiver, Pressure, Pneumatic
Gage, Rod-Cap, Liquid Level
Gage, Vacuum, Indicating
Gaging Assembly
Gas Generator
Gasket
Gasket Assembly
Gasket, Antenna
Gasket, Bracket
Gasket, Emi: Electromagnetic Interference
Gasket, Exhaust
Gasket, Generator
Gasket, Housing, Filter
Gasket, Preform, Packing
Gasket, Respirator
Gasket, Seat, Respirator
Gasket, Shielding, Electronic
Gasket, Spiral Wound
Gate Assembly
Gate, Actuator
Gate, Deactuator
Gate, Feeder
Gate, Guide
Gate, Load
Gate, Pin, Actuation
Gate, Vacuum Pump
Gauge
Gauge Rod, Liquid Level
Gauge Rod-Cap, Liquid Level
Gauge, Compass
Gauge, Pressure
Gauge, Pressure Dial Indicating
Gauge, Pressure, Dial Indicating
Gauge, Pressure, Dial Indicator
Gauge, Profile
Gauging-Charging Assembly

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Gear And Bearing Assembly	Gear, Worm
Gear And Pulley, Cable	Gear, Worm Shaft
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Gear Assembly, Differential	Gearbox Assembly
Gear Assembly, Gear Box	Gearbox Assembly, Drive
Gear Assembly, Gear Set, Matched	Gearbox Assembly, Drive, Unload
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Gear Assembly, Housing	Gearbox, Accessory Drive, Turbine
Gear Assembly, Landing Gear	Gearbox, Accessory Drive, Turbine Engine
Gear Assembly, Speed	Gearbox, Inlet
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Gear Box Assembly, Motor Driven	Gearshaft, Multiple Gears
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Gear Box, Landing Gear	Gearshaft, Worm Wheel
Gear Box, Manual Drive	Generator
Gear Cage Assembly	Generator, AC Voltage
Gear Cluster	Generator, AC, Auxiliary
Gear Cluster, Bevel-Spur	Generator, AC: Alternating Current
Gear Pinion	Generator, Alternating Current
Gear Plate Assembly	Generator, Character
Gear Rack	Generator, DC Voltage
Gear Rework	Generator, Diesel Engine
Gear Rotor Set, Rotary Pump	Generator, Electronic Marker
Gear Sector, Spur	Generator, Engine Accessory
Gear Sector, Worm Wheel	Generator, Function, Electronic
Gear Set, Bevel, Matched	Generator, Gas Pressure
Gear Set, Helical, Matched	Generator, Gas Pressure, Propellant
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Gear, Antibacklash, Spur	Generator, Integrated Drive
Gear, Bevel	Generator, Interference
Gear, Countershaft	Generator, Motor
Gear, Drive	Generator, Protection
Gear, Drive Motion	Generator, Pulse
Gear, Helical	Generator, Reference
Gear, Internal	Generator, Reference Signal
Gear, Planetary	Generator, Signal
Gear, Rotor	Generator, Smoke, Mechanical
Gear, Sector	Generator, Stabilization Data
Gear, Set	Generator, Steam Turbine
Gear, Spiral, Bevel	Generator, Sweep
Gear, Spline, Involute	Generator, Symbol, Heads Up Display
Gear, Spur	Generator, Tachometer
Gear, Spur, Helical	Generator, Turbine
Gear, Spur, Spline	Generator, Turbine, Gas, AC: Alternating Current
Gear, Steering	Generator, Turbine, Steam, AC: Alternating

Current	Guard, Control Panel
Generator-Transmission	Guard, Controls
Gimbal Assembly	Guard, Diesel Engine
Gimbal Assembly, Detector	Guard, Electrical Connector
Gimbal Position Control	Guard, Fan Impeller
Giroscope, Rate	Guard, Finger
Gland	Guard, Hand, Grenade
Gland, Sight Glass	Guard, Hand, Gun
Gland, Split	Guard, Handle, Ejection Seat
Gland, Turbine	Guard, Horizontal Stabilizer
Glare Shield	Guard, Instrument
Glare Shield Assembly	Guard, Lights
Glareshield	Guard, Mechanical Drive
Glass Assembly, Combining	Guard, Roller
Glass, Indicator, Liquid Sight	Guard, Seal
Glass, Sight, Flat, Clear	Guard, Sensor
Goggles, Industrial	Guard, Splash
Governor	Guard, Splash, Vehicular
Governor Assembly, Constant Speed	Guard, Switch
Governor, Diesel Engine	Guard, Telescoping Arm, Door
Governor, Gasoline Engine	Guard, Trigger
Governor, Propeller	Guidance And Control Section
Governor, Pump, Pressure Regulating	Guide
Governor, Turbine	Guide And Bearing
Graphics System Processor	Guide And Follower
Grapnel, Marine	Guide Assembly, Hatch
Grid, Air Inlet	Guide Block, Door, Marine
Gridmember, Coupling	Guide Channel, Door
Grill, Metal	Guide Rod
Grinder, Pulverizer	Guide Shoe Assembly
Grip Assembly	Guide, Actuation Lever
Grip Assembly, Control	Guide, Ammunition
Grip Assembly, Controller	Guide, Buffer Spring
Grip Assembly, Controller, Aircraft	Guide, Cable, Counter Balance Mechanism
Grip, Handle	Guide, Canopy
Grip, Pistol	Guide, Cartridge
Grip, Rifle	Guide, Cartridge, Ammunition
Grip, Shotgun Slide	Guide, Cartridge, Small Arms
Grip, Throttle Control	Guide, Clamp
Grommet	Guide, Cocking Handle
Grommet, Non-Metallic	Guide, Compressor Blade
Grommet, Nonmetallic	Guide, Control Valve
Grounding Assembly	Guide, Cylinder, Line
Guard	Guide, Element
Guard Assembly	Guide, Empty Case
Guard Assembly, Controls	Guide, Feed Unit
Guard Assembly, Door	Guide, Fiber Light
Guard Assembly, Instrument	Guide, Firing Pin
Guard Assembly, Oil Tank	Guide, Fuel Pump
Guard Assembly, Switch	Guide, Fuel Receiver
Guard Installation, Light Cover	Guide, Headrest
Guard Rail Section	Guide, Hose
Guard, Cable	Guide, Insert

Guide, Linkage	Handle Assembly, Metering
Guide, Operating, Rod	Handle Locking Assembly
Guide, Piston	Handle, Bail
Guide, Piston Rod	Handle, Bolt
Guide, Piston, Strut	Handle, Bow
Guide, Plunger	Handle, Brake Lever
Guide, Pylon	Handle, Breech
Guide, Recoil Spring	Handle, Breech Mechanism
Guide, Rotor Alignment	Handle, Canopy
Guide, Round	Handle, Cap
Guide, Safety Pin	Handle, Compressor
Guide, Scoop	Handle, Disconnect
Guide, Seal, Engine Inlet	Handle, Door
Guide, Shaft	Handle, Feeder
Guide, Unload	Handle, Fire Pull
Guide, Valve	Handle, Gun Carrying
Guide, Valve Spring	Handle, Inside
Guide, Valve Stem	Handle, Latch
Guide, Wire	Handle, Locking Ring
Guided Missile Interface Unit	Handle, Manual Control
Gun, Automatic	Handle, Pull
Gun, Control Unit	Handle, Pump
Gun, Quadrant	Handle, Purifier
Gun, Recoil, Mechanism, Variable	Handle, Seat
Gun, Trigger, Cable Assembly	Handle, Shield
Gyro Assembly, Rate	Handle, Shock Absorber
Gyro, Dibasic	Handle, Tee
Gyro, Rate	Handle, Window Regulator
Gyromotor and Float	Handset
Gyroscope	Handwheel
Gyroscope Assembly	Handwheel Assembly
Gyroscope Assembly, Rate	Handwheel, F Type
Gyroscope Interface	Hanger Assembly
Gyroscope Spring Amplifier	Hanger Support
Gyroscope, Directional	Hanger, Cable
Gyroscope, Displacement	Hanger, Fairing
Gyroscope, Dual Axis	Hard Copy Unit
Gyroscope, Integrating	Hard Insert, Main Body
Gyroscope, Lead Computing	Hardware, Water Level
Gyroscope, Rate	Harmonization Assembly
Gyroscope, Rate Switching	Harness
HUD Assembly	Harness And Screen Assembly
Half Loop Antenna	Harness Assembly
Hammer Assembly	Harness Assembly, Electrical
Hammer, Firing, Small Arms	Harness Assembly, Electrical, Branched
Handle	Harness Assembly, Rotary
Handle And Trigger	Harness Assembly, Turbine Thermocouple
Handle Assembly	Harness, Cable
Handle Assembly, Control	Harness, Head
Handle Assembly, Disconnect	Harness, Head, Oxygen
Handle Assembly, Door	Harness, Interconnect
Handle Assembly, Fire	Harness, Safety, Industrial
Handle Assembly, Latch	Harness, Safety, Shoulder, Adjustable

Harness, Shoulder	Heater, Drainpan
Harness, Thermocouple	Heater, Duct Type, Stationary
Harness, Wiring	Heater, Electrical
Harness, Wiring, Flap	Heater, Electrical, Baseboard
Harness, Wiring, Flexible	Heater, Engine Fuel
Hasp Assembly, Marine	Heater, Fluid, Industrial
Hatch	Heater, Furnace, Gas Fired
Hatch, Marine	Heater, Immersion
Head And Insert Assembly	Heater, Immersion, Bottom Clamping
Head Assembly	Heater, Immersion, Flange Type
Head Assembly, Bearing	Heater, Immersion, Screw Plug
Head Assembly, Main Rotor	Heater, Immersion, Tubular
Head Assembly, Read-Write	Heater, Pipe, Heat Tracer
Head, Bearing	Heater, Water, Electric
Head, Bearing, Compressor	Heater, Water, Electrical
Head, Condenser	Heating Element
Head, Cylinder	Heating Element, Electric
Head, Cylinder, Linear Actuating	Heating Element, Electrical
Head, Fluid Filter	Heating Element, Electrical, Immersion
Head, Hydraulic Motor	Heatshield
Head, Micrometer	Heatsink Assembly
Head, Piston, Landing Gear	Helcompspring
Head, Pump	Helmet, Welding
Head, Seal Assembly	Hider, Flash
Head, Tripod, Photographic	Hinge
Head, Valve	Hinge Assembly
Headrest	Hinge Assembly, Access Door
Headrest Assembly	Hinge Assembly, Door
Headrest Assembly, Seat	Hinge Assembly, Door, Access, Drive Bay
Headset, Electrical	Hinge Assembly, Door, Access, Engine
Headset-Microphone	Hinge Assembly, Landing Gear Door
Heat Exchanger	Hinge Assembly, Marine
Heat Exchanger, Air	Hinge Assembly, Rudder
Heat Exchanger, Air To Air	Hinge Assembly, Vertical Stabilizer
Heat Exchanger, Air To Air, Aircraft	Hinge Half
Heat Exchanger, Cooler, Oil	Hinge Leaf, Door
Heat Exchanger, Fluid To Air	Hinge Section
Heat Exchanger, Radiator	Hinge Yoke Adjustment
Heat Exchangers, Heater, Electric, Resistive	Hinge York
Heat Interchanger, Refrigerant	Hinge, Access Door
Heat Shield, Turbocharger	Hinge, Butt
Heat Shield, Wheel	Hinge, Door
Heat Sink	Hinge, Door, Access
Heat Sink with Diode	Hinge, Door, Access, Bay
Heat Sink, Insulator	Hinge, Door, Access, Fuel Filter
Heat Stack Assembly	Hinge, Door, Access, Launcher
Heater	Hinge, Door, Access, Speed Brake
Heater Assembly, Fuel	Hinge, Door, Access, Video Tape Recorder
Heater Assembly, Radiator	Hinge, Door, Aircraft
Heater Element	Hinge, Door, Container, Ammunition
Heater, Air	Hinge, Half
Heater, Blade Deicer	Hinge, Half, Access Panel
Heater, Coolant, Engine	Hinge, Half, Door

Hinge, Half, Panel
Hinge, Half, Receptacle Door
Hinge, Leaf, Control Surface
Hinge, Pad
Hinge, Rudder
Hinge, Support, Aileron
Hinge, Tee
Hoist
Hoist Assembly
Hoist, Pneumatic
Hoist, Rescue
Hoist, Sling
Hoisting Unit
Hoisting Unit, Rescue
Holder
Holder Assembly
Holder Assembly, Ammunition
Holder Assembly, Contact Ring, Deicer
Holder Assembly, Electrical Contact
Holder Assembly, Fan
Holder Assembly, Sump
Holder, Electrical Card
Holder, Electrical Contact
Holder, FLSC Assembly
Holder, Fin
Holder, Fin, Launcher
Holder, Hook
Holder, PWB: Printed Wiring Board
Holder, Printed Circuit Board
Holder, Purifier
Holder, Spring
Holder, Tape Guide
Hook
Hook And Switch Assembly
Hook Assembly, Main Landing Gear
Hook and Link Assembly
Hook, Boat
Hook, Body, Restraint
Hook, Chain
Hook, Chain, S
Hook, Door
Hook, Gate
Hook, Grounding, Electrical
Hook, Jettison Pivot
Hook, Jettison Pivot, Pylon
Hook, Locking, Canopy
Hook, Purifier
Hook, Rack
Hook, Uplatch, Landing Gear
Hookpoint, Arresting Gear
Horn Assembly
Horn, Guard-Array, Antenna
Horn, Interconnect

Horn, Waveguide
Hose
Hose Assembly
Hose Assembly, Air Breathing
Hose Assembly, Air Duct
Hose Assembly, Air Duct, Air Breathing
Hose Assembly, Metallic
Hose Assembly, Non-Metallic
Hose Assembly, Nonmetallic
Hose Assembly, Oxygen
Hose Assembly, Rubber
Hose, Air
Hose, Air Duct
Hose, Air Duct, Air Breathing
Hose, Coolant
Hose, Coupling, Respirator
Hose, Defogging Air Distribution
Hose, Flexible
Hose, Hydraulic
Hose, Hydraulic, Flexible
Hose, Non-Metallic
Hose, Nonmetallic
Hose, Overflow
Hose, Preformed
Hose, Rubber
Housing
Housing And Aspirator
Housing Assembly
Housing Assembly, Assembly
Housing Assembly, Butterfly Valve
Housing Assembly, Front
Housing Assembly, Gear
Housing Assembly, Gyroscope
Housing Assembly, Handoff
Housing Assembly, Jettison Pin Pull, Door
Housing Assembly, Latch
Housing Assembly, Pump
Housing Assembly, Resolver, Metering
Housing Assembly, Step
Housing Assembly, Submerged Pump
Housing Assembly, Support
Housing Assembly, Valve, Propeller Control
Housing Part, Transmission
Housing Shoe, Sliding
Housing and Insert
Housing and Plate Assembly
Housing and Sleeve, Pump
Housing, Accumulator
Housing, Adjuster
Housing, Air Compressor
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, Armament Mount
 Housing, Balance Piston
 Housing, Bearing
 Housing, Bearing Unit
 Housing, Bearing, Power Plant Control
 Housing, Body Section
 Housing, Breech
 Housing, Cable
 Housing, Centrifugal
 Housing, Compressor Extension Shaft
 Housing, Constant Velocity
 Housing, Control
 Housing, Control Stick, Aircraft
 Housing, Detent
 Housing, Dog
 Housing, Drive Assembly, Unload
 Housing, Drive, Drum
 Housing, Electrical Fitting
 Housing, Electronic Components
 Housing, End
 Housing, Fan W/AC Unit
 Housing, Flywheel
 Housing, Fuel Filter
 Housing, Gear
 Housing, Gear Shift
 Housing, Gearbox
 Housing, Governor
 Housing, Gun
 Housing, Gyroscope
 Housing, Idler Balance
 Housing, Inlet, Fan, Oil Cooler
 Housing, Launcher
 Housing, Light
 Housing, Liquid Pump
 Housing, Machine Gun
 Housing, Machined
 Housing, Map Reader
 Housing, Mechanical
 Housing, Mechanical Drive
 Housing, Navigational Light
 Housing, Oil Pump
 Housing, Oil Pump Assembly
 Housing, Oil Sump, Gas Turbine
 Housing, Piston, Wheel Brake
 Housing, Pylon
 Housing, Roller Hub
 Housing, Seal
 Housing, Switch

Housing, Transducer
 Housing, Transmission
 Housing, Trigger
 Housing, Vacuum Pump
 Housing, Valve
 Housing, Winch
 Hub
 Hub And Brake Assembly
 Hub Assembly, Manual
 Hub Cap, Wheel
 Hub, Air Compressor
 Hub, Body
 Hub, Coupling, Flexible
 Hub, Fan Blade
 Hub, Motor
 Hub, Threaded
 Hydraulic Assembly, Booster System
 Hydraulic Cylinder, Gunmount
 IC: Integrated Circuit
 IC: Integrated Circuit, Digital
 IC: Integrated Circuit, Digital, ALU: Arithmetic Logic Unit
 IC: Integrated Circuit, Digital, ALU: Arithmetic Logic Unit, Fixed Point
 IC: Integrated Circuit, Digital, ASIC: Application Specific Integrated Circui
 IC: Integrated Circuit, Digital, Adder, Full
 IC: Integrated Circuit, Digital, Arithmetic, Full Adder
 IC: Integrated Circuit, Digital, Arithmetic, Function Generator
 IC: Integrated Circuit, Digital, Array, Gate
 IC: Integrated Circuit, Digital, Array, Transistor
 IC: Integrated Circuit, Digital, Buffer
 IC: Integrated Circuit, Digital, Buffer, HEX
 IC: Integrated Circuit, Digital, Buffer, Inverting
 IC: Integrated Circuit, Digital, Buffer, NAND
 IC: Integrated Circuit, Digital, Buffer, Non-Inverting
 IC: Integrated Circuit, Digital, Buffer, Octal
 IC: Integrated Circuit, Digital, Buffer, Quadruple Bus
 IC: Integrated Circuit, Digital, Buffer, True/Complement
 IC: Integrated Circuit, Digital, Buffer/Driver
 IC: Integrated Circuit, Digital, Buffer/Driver, 3 State
 IC: Integrated Circuit, Digital, Buffer/Driver, HEX

IC: Integrated Circuit, Digital, Buffer/Driver, Inverting	IC: Integrated Circuit, Digital, Controller, Synchronizer
IC: Integrated Circuit, Digital, Buffer/Driver, NAND	IC: Integrated Circuit, Digital, Controller, Video
IC: Integrated Circuit, Digital, Buffer/Driver, Non-Inverting	IC: Integrated Circuit, Digital, Converter, A/D: Analog to Digital
IC: Integrated Circuit, Digital, Buffer/Driver, Octal	IC: Integrated Circuit, Digital, Converter, D/A: Digital to Analog
IC: Integrated Circuit, Digital, Buffer/Driver, Tri-State	IC: Integrated Circuit, Digital, Converter, Digital To Synchro
IC: Integrated Circuit, Digital, CMOS: Complementary Metal Oxide Semiconducto	IC: Integrated Circuit, Digital, Counter, Asynchronous
IC: Integrated Circuit, Digital, Clock Generator	IC: Integrated Circuit, Digital, Counter, Synchronous
IC: Integrated Circuit, Digital, Clock Generator, Real Time	IC: Integrated Circuit, Digital, Counter/Divider
IC: Integrated Circuit, Digital, Comparator	IC: Integrated Circuit, Digital, Counter/Divider, 4 Bit
IC: Integrated Circuit, Digital, Comparator, Magnitude	IC: Integrated Circuit, Digital, Counter/Divider, Binary
IC: Integrated Circuit, Digital, Controller, Attributes	IC: Integrated Circuit, Digital, Counter/Divider, Decade
IC: Integrated Circuit, Digital, Controller, Bus	IC: Integrated Circuit, Digital, Counter/Divider, Decade/Binary
IC: Integrated Circuit, Digital, Controller, Communication	IC: Integrated Circuit, Digital, Counter/Divider, Divide By 12
IC: Integrated Circuit, Digital, Controller, DMA:	IC: Integrated Circuit, Digital, Counter/Divider, Up/Down
Direct Memory Access	IC: Integrated Circuit, Digital, Data Selector/Multiplexer
IC: Integrated Circuit, Digital, Controller, Disk Drive	IC: Integrated Circuit, Digital, Data Selector/Multiplexer, 3 State
IC: Integrated Circuit, Digital, Controller, Interrupt	IC: Integrated Circuit, Digital, Data Selector/Multiplexer, 8 Input
IC: Integrated Circuit, Digital, Controller, Keyboard	IC: Integrated Circuit, Digital, Data Selector/Multiplexer, Dual
IC: Integrated Circuit, Digital, Controller, Memory	
IC: Integrated Circuit, Digital, Controller, Serial	

CONTINUED ON PAGE 48.



BUY NOW

IC: Integrated Circuit, Digital, Data Selector/Multiplexer, Enable	IC: Integrated Circuit, Digital, Gate, EOR: Exclusive OR
IC: Integrated Circuit, Digital, Data Selector/Multiplexer, Quad	IC: Integrated Circuit, Digital, Gate, Inverter
IC: Integrated Circuit, Digital, Decoder	IC: Integrated Circuit, Digital, Gate, NAND
IC: Integrated Circuit, Digital, Decoder, BCD/Binary	IC: Integrated Circuit, Digital, Gate, NOR
IC: Integrated Circuit, Digital, Decoder/Demultiplexer, 2 To 4 Line	IC: Integrated Circuit, Digital, Gate, OR
IC: Integrated Circuit, Digital, Decoder/Demultiplexer, 3 To 8 Line	IC: Integrated Circuit, Digital, Gate, OR/NOR
IC: Integrated Circuit, Digital, Decoder/Demultiplexer, Dual	IC: Integrated Circuit, Digital, Gate, Schmitt Trigger
IC: Integrated Circuit, Digital, Decoder/Driver	IC: Integrated Circuit, Digital, Generator, Current Pulse
IC: Integrated Circuit, Digital, Decoder/Driver, BCD: Binary Coded Decimal to	IC: Integrated Circuit, Digital, Generator/Checker, Parity
IC: Integrated Circuit, Digital, Delay Line	IC: Integrated Circuit, Digital, Generator/Checker, Polynomial
IC: Integrated Circuit, Digital, Detector	IC: Integrated Circuit, Digital, Interface
IC: Integrated Circuit, Digital, Driver	IC: Integrated Circuit, Digital, Interface, Bus
IC: Integrated Circuit, Digital, Driver, Bus	IC: Integrated Circuit, Digital, Interface, Communication
IC: Integrated Circuit, Digital, Driver, Clock	IC: Integrated Circuit, Digital, Interface, Peripheral
IC: Integrated Circuit, Digital, Driver, Display	IC: Integrated Circuit, Digital, Inverter
IC: Integrated Circuit, Digital, Driver, Line	IC: Integrated Circuit, Digital, Inverter, Buffer
IC: Integrated Circuit, Digital, Driver, Line/Bus	IC: Integrated Circuit, Digital, Inverter, HEX
IC: Integrated Circuit, Digital, Driver, Memory	IC: Integrated Circuit, Digital, Inverter, Schmitt Trigger
IC: Integrated Circuit, Digital, Driver, Peripheral	IC: Integrated Circuit, Digital, Latch, Addressable
IC: Integrated Circuit, Digital, Driver, Predriver	IC: Integrated Circuit, Digital, Latch, D-Type
IC: Integrated Circuit, Digital, Driver/Receiver	IC: Integrated Circuit, Digital, Latch, Transparent
IC: Integrated Circuit, Digital, EDAC: Error Detection and Correction, Cascada	IC: Integrated Circuit, Digital, Logic, Programmable
IC: Integrated Circuit, Digital, EDAC: Error Detection and Correction, Generat	IC: Integrated Circuit, Digital, MSI/LSI
IC: Integrated Circuit, Digital, Encoder, Priority	IC: Integrated Circuit, Digital, Memory
IC: Integrated Circuit, Digital, Expander	IC: Integrated Circuit, Digital, Memory, CMOS: Complementary Metal Oxide Semic
IC: Integrated Circuit, Digital, Flip Flop	IC: Integrated Circuit, Digital, Memory, FIFO: First In First Out
IC: Integrated Circuit, Digital, Flip Flop, D-Type	IC: Integrated Circuit, Digital, Memory, Octal
IC: Integrated Circuit, Digital, Flip Flop, JK-Type	IC: Integrated Circuit, Digital, Memory, RAM: Random Access Memory
IC: Integrated Circuit, Digital, Gate	IC: Integrated Circuit, Digital, Memory, ROM: Read Only Memory
IC: Integrated Circuit, Digital, Gate, AND	IC: Integrated Circuit, Digital, Memory, VMOS: Vertical-channel Metal Oxide Se
IC: Integrated Circuit, Digital, Gate, AND-OR-INVERT	IC: Integrated Circuit, Digital, Microcomputer, Control Oriented
IC: Integrated Circuit, Digital, Gate, AND/NOR	IC: Integrated Circuit, Digital, Microcontroller
IC: Integrated Circuit, Digital, Gate, AND/OR	IC: Integrated Circuit, Digital, Microcontroller, Control Oriented
IC: Integrated Circuit, Digital, Gate, ENOR: Exclusive NOR	IC: Integrated Circuit, Digital, Microcontroller, TV, Video
IC: Integrated Circuit, Digital, Gate, EOR/NOR: Exclusive OR/NOR	

IC: Integrated Circuit, Digital, Microcontroller, Timer	IC: Integrated Circuit, Digital, Receiver, Line
IC: Integrated Circuit, Digital, Microcontroller, UART: Universal Asynchronous	IC: Integrated Circuit, Digital, Receiver/Transmitter
IC: Integrated Circuit, Digital, Microprocessor	IC: Integrated Circuit, Digital, Receiver/Transmitter, DUART: Dual Universal A
IC: Integrated Circuit, Digital, Microprocessor, 16 Bit	IC: Integrated Circuit, Digital, Receiver/Transmitter, UART: Universal Asynchr
IC: Integrated Circuit, Digital, Microprocessor, 8 Bit	IC: Integrated Circuit, Digital, Receiver/Transmitter, USART: Universal Synchr
IC: Integrated Circuit, Digital, Microprocessor, Bit/Slice	IC: Integrated Circuit, Digital, Register, Counter
IC: Integrated Circuit, Digital, Microprocessor, Support Circuits	IC: Integrated Circuit, Digital, Register, File
IC: Integrated Circuit, Digital, Microprocessor, VLSI	IC: Integrated Circuit, Digital, Register, Shift
IC: Integrated Circuit, Digital, Multiplexer	IC: Integrated Circuit, Digital, Register, Successive Approximation
IC: Integrated Circuit, Digital, Multiplexer, 8 Input	IC: Integrated Circuit, Digital, Selector, TV Channel
IC: Integrated Circuit, Digital, Multiplexer, Demultiplexer	IC: Integrated Circuit, Digital, Sequencer, Microprogram
IC: Integrated Circuit, Digital, Multiplexer, Quad	IC: Integrated Circuit, Digital, Supervisor, Power Supply
IC: Integrated Circuit, Digital, Multiplexer/Demultiplexer, 3 To 8 Line	IC: Integrated Circuit, Digital, Switch, Analog
IC: Integrated Circuit, Digital, Multivibrator	IC: Integrated Circuit, Digital, Timer, Programmable
IC: Integrated Circuit, Digital, Multivibrator, Dual	IC: Integrated Circuit, Digital, Transceiver
IC: Integrated Circuit, Digital, Multivibrator, Monostable	IC: Integrated Circuit, Digital, Transceiver, Bidirectional
IC: Integrated Circuit, Digital, Multivibrator, One Shot	IC: Integrated Circuit, Digital, Transceiver, Bus
IC: Integrated Circuit, Digital, Multivibrator, Retriggerable	IC: Integrated Circuit, Digital, Translator
IC: Integrated Circuit, Digital, Noise Reduction Circuit	IC: Integrated Circuit, Digital, Translator, ECL To TTL
IC: Integrated Circuit, Digital, Oscillator	IC: Integrated Circuit, Hybrid
IC: Integrated Circuit, Digital, Oscillator, Crystal Controlled	IC: Integrated Circuit, Hybrid, Amplifier
IC: Integrated Circuit, Digital, Oscillator, Voltage Controlled	IC: Integrated Circuit, Hybrid, Amplifier, Pre-Amplifier
IC: Integrated Circuit, Digital, PIA: Peripheral Interface Adapter	IC: Integrated Circuit, Hybrid, Analog Switch
IC: Integrated Circuit, Digital, Processing Unit, Logical	IC: Integrated Circuit, Hybrid, Controller, Bus
IC: Integrated Circuit, Digital, Processing Unit, Modulator	IC: Integrated Circuit, Hybrid, Converter, A/D: Analog to Digital
IC: Integrated Circuit, Digital, Processor	IC: Integrated Circuit, Hybrid, Converter, D/A: Digital to Analog
IC: Integrated Circuit, Digital, Processor, Coprocessor	IC: Integrated Circuit, Hybrid, Converter, DC To DC
IC: Integrated Circuit, Digital, Processor, Digital Signal	IC: Integrated Circuit, Hybrid, Detector
IC: Integrated Circuit, Digital, Receiver	IC: Integrated Circuit, Hybrid, Detector, Under Voltage
	IC: Integrated Circuit, Hybrid, Driver, Clock
	IC: Integrated Circuit, Hybrid, Driver/Receiver
	IC: Integrated Circuit, Hybrid, MultiChip, GVSC:

Generic VHSIC Spaceborne Com	IC: Integrated Circuit, Linear, Comparator, Magnitude
IC: Integrated Circuit, Hybrid, Multiplexer	IC: Integrated Circuit, Linear, Comparator, Quad
IC: Integrated Circuit, Hybrid, Operational Amplifier	IC: Integrated Circuit, Linear, Comparator, Voltage
IC: Integrated Circuit, Hybrid, Operational Amplifier, Power	IC: Integrated Circuit, Linear, Comparator/Buffer, Precision
IC: Integrated Circuit, Hybrid, Oscillator	IC: Integrated Circuit, Linear, Controller
IC: Integrated Circuit, Hybrid, Oscillator, Crystal	IC: Integrated Circuit, Linear, Controller, Current Mode
IC: Integrated Circuit, Hybrid, Processor, Side Band	IC: Integrated Circuit, Linear, Controller, Dual
IC: Integrated Circuit, Hybrid, Processor, Signal	IC: Integrated Circuit, Linear, Controller, PWM: Pulse Width Modulator
IC: Integrated Circuit, Hybrid, Pulse Generator	IC: Integrated Circuit, Linear, Controller, Switched Mode
IC: Integrated Circuit, Hybrid, Regulator, Switch	IC: Integrated Circuit, Linear, Converter
IC: Integrated Circuit, Hybrid, Thin Film Circuit	IC: Integrated Circuit, Linear, Converter, A/D-D/A: Analog to Digital - Digital
IC: Integrated Circuit, Hybrid, Transceiver, Dual	IC: Integrated Circuit, Linear, Converter, A/D: Analog to Digital
IC: Integrated Circuit, Hybrid, Transceiver, Dual Channel	IC: Integrated Circuit, Linear, Converter, D/A: Digital to Analog
IC: Integrated Circuit, Hybrid, Voltage Regulator	IC: Integrated Circuit, Linear, Converter, DC To DC
IC: Integrated Circuit, Linear	IC: Integrated Circuit, Linear, Converter, Digital To Audio
IC: Integrated Circuit, Linear, Amplifier	IC: Integrated Circuit, Linear, Converter, RMS To DC
IC: Integrated Circuit, Linear, Amplifier, Audio	IC: Integrated Circuit, Linear, Converter, Voltage To Frequency
IC: Integrated Circuit, Linear, Amplifier, Differential	IC: Integrated Circuit, Linear, Decoder
IC: Integrated Circuit, Linear, Amplifier, FET: Field Effect Transistor Input	IC: Integrated Circuit, Linear, Detector, Voltage
IC: Integrated Circuit, Linear, Amplifier, Pre-Amplifier	IC: Integrated Circuit, Linear, Differential, Line Receiver
IC: Integrated Circuit, Linear, Amplifier, Pyro-Post	IC: Integrated Circuit, Linear, Driver
IC: Integrated Circuit, Linear, Amplifier, RF: Radio Frequency	IC: Integrated Circuit, Linear, Driver, Line
IC: Integrated Circuit, Linear, Amplifier, Sample And Hold	IC: Integrated Circuit, Linear, Driver, Peripheral
IC: Integrated Circuit, Linear, Amplifier, Sense	IC: Integrated Circuit, Linear, Function Generator
IC: Integrated Circuit, Linear, Amplifier, Video	IC: Integrated Circuit, Linear, Modulator, Pulse Width
IC: Integrated Circuit, Linear, Array, Gate	IC: Integrated Circuit, Linear, Multiplexer
IC: Integrated Circuit, Linear, Array, Transistor	IC: Integrated Circuit, Linear, Multiplexer, 8 Channel
IC: Integrated Circuit, Linear, Charge Couple Device, CCD	IC: Integrated Circuit, Linear, Multiplexer, Analog
IC: Integrated Circuit, Linear, Compandor	IC: Integrated Circuit, Linear, Multiplexer, Demultiplexer
IC: Integrated Circuit, Linear, Compandor, Programmable	IC: Integrated Circuit, Linear, Multiplexer/Demultiplexer
IC: Integrated Circuit, Linear, Comparator	
IC: Integrated Circuit, Linear, Comparator, Differential Voltage	

IC: Integrated Circuit, Linear, Multiplexer/Demultiplexer, Analog	IC: Integrated Circuit, Linear, Switch
IC: Integrated Circuit, Linear, Multiplier/Divider	IC: Integrated Circuit, Linear, Switch, Analog
IC: Integrated Circuit, Linear, Multiplier/Divider, Quad	IC: Integrated Circuit, Linear, Timer
IC: Integrated Circuit, Linear, Operational Amplifier	IC: Integrated Circuit, Linear, Timer, Dual
IC: Integrated Circuit, Linear, Operational Amplifier, BiFET	IC: Integrated Circuit, Linear, Timer, Quad
IC: Integrated Circuit, Linear, Operational Amplifier, Compensated	IC: Integrated Circuit, Linear, Transceiver
IC: Integrated Circuit, Linear, Operational Amplifier, Dual	IC: Integrated Circuit, Linear, Transducer, Temperature
IC: Integrated Circuit, Linear, Operational Amplifier, High Slew Rate	IC: Integrated Circuit, Linear, Voltage Follower
IC: Integrated Circuit, Linear, Operational Amplifier, High Speed	IC: Integrated Circuit, Linear, Voltage Follower, Buffer
IC: Integrated Circuit, Linear, Operational Amplifier, JFET Input	IC: Integrated Circuit, Linear, Voltage Reference, Adjustable
IC: Integrated Circuit, Linear, Operational Amplifier, Low Noise	IC: Integrated Circuit, Linear, Voltage Reference, Fixed
IC: Integrated Circuit, Linear, Operational Amplifier, Low Offset	IC: Integrated Circuit, Linear, Voltage Reference, Precision
IC: Integrated Circuit, Linear, Operational Amplifier, Offset Voltage	IC: Integrated Circuit, Linear, Voltage Reference, Programmable
IC: Integrated Circuit, Linear, Operational Amplifier, Power	IC: Integrated Circuit, Linear, Voltage Regulator
IC: Integrated Circuit, Linear, Operational Amplifier, Precision	IC: Integrated Circuit, Linear, Voltage Regulator, Adjustable
IC: Integrated Circuit, Linear, Operational Amplifier, Quad	IC: Integrated Circuit, Linear, Voltage Regulator, Fixed
IC: Integrated Circuit, Linear, Operational Amplifier, Sample And Hold	IC: Integrated Circuit, Linear, Voltage Regulator, Reference
IC: Integrated Circuit, Linear, Operational Amplifier, Voltage Feedback	IC: Integrated Circuit, Linear, Voltage Regulator, Switching
IC: Integrated Circuit, Linear, Operational Amplifier, Voltage Reference	IC: Integrated Circuit, Linear, Voltage Sensor, Overvoltage Circuit
IC: Integrated Circuit, Linear, Oscillator	IC: Integrated Circuit, Memory
IC: Integrated Circuit, Linear, Oscillator, Clock Generator	IC: Integrated Circuit, Optoelectronic, Optocoupler
IC: Integrated Circuit, Linear, PLL: Phased Lock Loop	IC: Integrated Circuit, Optoelectronic, Optocoupler, Common Supply Voltage
IC: Integrated Circuit, Linear, PLL: Phased Lock Loop, Tone Decoder	IC: Integrated Circuit, Optoelectronic, Optocoupler, NPN Output, DC Input
IC: Integrated Circuit, Linear, Processor, Data	IQAN Module
IC: Integrated Circuit, Linear, Receiver, FM:Frequency Modulation	Ice Making Machine, Cube
IC: Integrated Circuit, Linear, Receiver, Line	Icemaker-Dispenser
IC: Integrated Circuit, Linear, Regulator, Voltage	Idler And Bushing Assembly
	Idler Assembly
	Idler Assembly, Roll
	Idler Bushing, Pulley
	Idler Pin
	Idler Pulley Assembly
	Idler, Pump
	Idler, Rotary Pump
	Idler, Rotor
	Igniter, Explosive, Squib
	Igniter, Plug
	Igniter, Spark



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Igniter, Spark, Gas Turbine
 Igniter, Spark, Gas Turbine Engine
 Igniter, Valve
 Ignition Cable, Electrical
 Ignition Unit
 Ignition Unit, Low Voltage
 Ignition Unit, Voltage
 Impeller, Fan, Axial
 Impeller, Fan, Centrifugal
 Impeller, Pump, Centrifugal
 Inclinator
 Index, Elevation
 Indicator
 Indicator Assembly
 Indicator Assembly, Hydraulic Fluid
 Indicator Control Group
 Indicator Subassembly, Attitude
 Indicator Subassembly, Azimuth
 Indicator, Accelerometer, Counting
 Indicator, Air Speed
 Indicator, Air Speed, Mach and True
 Indicator, Airspeed
 Indicator, Airspeed-Altitude
 Indicator, Angle
 Indicator, Angle Of Attack
 Indicator, Anti-Icing Temperature
 Indicator, Attitude

Indicator, Azimuth
 Indicator, Azimuth and Panoramic
 Indicator, Azimuth and Range
 Indicator, Azimuth, Mechanical
 Indicator, Azimuth-Elevation-Range
 Indicator, Azimuth-Range
 Indicator, Bearing
 Indicator, Bearing Deviation
 Indicator, Bearing, Deviation
 Indicator, Bearing-Distance-Heading
 Indicator, Channel-Frequency
 Indicator, Counting
 Indicator, Course
 Indicator, Differential Pressure
 Indicator, Digital Display
 Indicator, Digital Gaging System
 Indicator, Drift Angle
 Indicator, Electrical Tachometer
 Indicator, Elevation
 Indicator, Engine Instrument, Oil
 Indicator, Engine Parameters
 Indicator, Exhaust Temperature
 Indicator, Fault Locating
 Indicator, Fault Locating, Fault Ball
 Indicator, Filter Warning
 Indicator, Filter Warning, Engine
 Indicator, Flap Position

Indicator, Flight Information
 Indicator, Fuel Flow
 Indicator, Fuel Quantity
 Indicator, Fuel Quantity, Digital
 Indicator, Fuel Quantity, Transistorized
 Indicator, Ground Speed
 Indicator, Height
 Indicator, Horizontal Situation
 Indicator, Humidity
 Indicator, Humidity, Plug
 Indicator, Hydraulic
 Indicator, Hydraulic Pressure
 Indicator, Impending
 Indicator, Induction Compass
 Indicator, Integrated Torquemeter
 Indicator, Intraformation Position
 Indicator, Jam Simulation
 Indicator, Level Measurement
 Indicator, Liquid Oxygen Quantity
 Indicator, Liquid Quantity
 Indicator, Multiple, Engine Parameter
 Indicator, Navigation
 Indicator, Oil Level Assembly
 Indicator, Oil Temperature
 Indicator, Position
 Indicator, Position, Aileron Trim Tab
 Indicator, Position, Elevator Trim Tab
 Indicator, Position, Rudder Trim Tab
 Indicator, Pressure
 Indicator, Pressure Measurement
 Indicator, Pressure, Oil
 Indicator, Pressure, Oil, Dual
 Indicator, Pressure, Synchronizer, Single
 Indicator, Processor, Electronic
 Indicator, Radar Altimeter
 Indicator, Radar Navigator
 Indicator, Rate Of Flow
 Indicator, Rate Of Flow, Fuel
 Indicator, Rate of Flow
 Indicator, Remote Frequency
 Indicator, Repeater, Digital Gaging System, Fuel
 Quantity
 Indicator, Reticle Depression
 Indicator, Sight, Liquid
 Indicator, Speed, Air Speed
 Indicator, Tachometer
 Indicator, Tachometer, Auxiliary Power Unit
 Indicator, Tachometer, Electrical
 Indicator, Tachometer, Engine
 Indicator, Tank
 Indicator, Temperature
 Indicator, Temperature, Auxiliary Power Unit
 Indicator, Temperature, Electrical
 Indicator, Temperature, Synchronizer
 Indicator, Temperature, Thermocouple
 Indicator, Torquemeter
 Indicator, Totalizer, Digital Gaging System,
 Fuel
 Quantity
 Indicator, Totalizer, Fuel Quantity, Digital
 Indicator, Turn and Slip
 Indicator, Vertical
 Indicator, Vertical Velocity
 Indicator, Voltage
 Inductive Device
 Inductive Device, Coil
 Inductive Device, Coil, Electrical
 Inductive Device, Coil, Radio Frequency
 Inductive Device, Coil, Telephone
 Inductive Device, Filter, Network
 Inductive Device, Inductor
 Inductive Device, Inductor, Microwave, RF: Radio
 Frequency
 Inductive Device, Suspension Assembly, Magnetic
 Inductive Device, Suspension Assembly, Wound
 Inertial Navigation System
 Inertial Navigation Unit
 Inflation Assembly
 Infrared Control Set
 Initiator, Cartridge
 Initiator, Cartridge Actuated
 Initiator, Propellant
 Initiator, Propellant Actuated
 Injector
 Injector Assembly, Fuel
 Inlet Adaptor, Filter
 Inlet Assembly Engine Air
 Inlet Assembly, Engine Air Inlet
 Inlet Scoop Assembly, Auxiliary
 Inlet Scoop Assembly, Ram Air
 Inner Tube
 Inner Tube, Pneumatic Tire
 Insert, Cutting Tool
 Insert, Flexible Coupling
 Insert, Light Indicator
 Insert, Lubrication
 Insert, Screw Thread
 Insert, Screw Threaded
 Insert, Seal
 Insert, Torpedo Tube
 Insert, Turbine
 Insert, Turbine Blade
 Instrument, Oscilloscope
 Instrument, Spectrum Analyzer
 Insulation
 Insulation Assembly, Exhaust Duct, APU

Insulation Blanket	Inverter, 2.50KVA
Insulation Blanket Assembly	Inverter, Power
Insulation Blanket, Heater	Inverter, Power, Static
Insulation Blanket, Refrigeration, Wrap Around	Inverter, Power, Static, 2.50KVA
Insulation Blanket, Thermal	Inverter-Generator
Insulation Sheet, Electrical	Isolator
Insulation Sleeving	Isolator, Radio Frequency Reflector
Insulation Sleeving, Electrical	Isolator, Vibration, Spring
Insulation, Acoustical	Jack
Insulation, Coupling, High Temperature Duct	Jack Assembly, Tip
Insulation, Cover, Joint, Air Conditioning	Jack, Ball Screw
Insulation, Door Chamfered	Jack, Telephone
Insulation, Door Rectangular	Jack, Tip
Insulation, Duct	Jackscrew Assembly, Flap
Insulation, Duct Assembly, Air Distribution	Joint, Hydraulic Swivel
Insulation, Half	Joint, Rotary
Insulation, Pipe Covering	Joint, Universal
Insulation, Pipe Covering, Thermal	Joystick
Insulation, Preformed	Joystick Assembly
Insulation, Skin	Jumper Assembly, Bonding
Insulation, Skin, Screen, Cooler	Keel Assembly
Insulation, Sound Controlling	Keeper, Hose
Insulation, Therm-Valve	Keeper, Sunvisor
Insulation, Thermal	Keeper, Tension Latch
Insulation, Water Separator	Keyboard
Insulation, Water Separator, Air Conditioning	Keyboard Assembly
Insulator	Keyboard Unit
Insulator, Breech	Keyboard, Data Entry
Insulator, Bushing	Keyboard, Rack Mount
Insulator, Plate	Kick Plate
Insulator, Standoff	Knife Assembly
Integrator, Routing Switcher	Knob
Intercommunication Set	Knob Assembly
Intercommunication Station	Knob, Latch Release
Interconnect Assembly, Radio Frequency	LED: Light Emitting Diode
Interconnecting Box	Ladder
Intercooler, Compressor	Ladder, Aircraft Maintenance
Interface	Ladder, Boarding
Interface Unit Assembly	Ladder, Debarkation
Interface Unit, Ammunition Loader	Ladder, Jacobs
Interface Unit, Automatic Data Processing	Lamp
Interface Unit, Communication Equipment	Lamp Assembly
Interface Unit, Data Transfer	Lamp Assembly, Altimeter Set
Interface, Data	Lamp Base
Interface, High Level	Lamp Driver Unit, Threat Warning
Interior Light System	Lamp, Area Lighting
Interlayer	Lamp, Bulb
Interlock, Door	Lamp, Electric
Interphone Control	Lamp, Electroluminescent
Interpreter, Ice Detector System	Lamp, Fluorescent
Interrogator Computer	Lamp, Fluorescent, Incandescent
Inverter	Lamp, Glow
Inverter Module Assembly	Lamp, Incandescent

Lamp, Indicator, Instrument, Incandescent
Lamp, Metal Halide
Lamp, Neon
Lampholder
Lampholder Assembly
Lance, Special
Landing Gear
Landing Gear, Retractable
Lantern, Electric
Lanyard Assembly
Lanyard Assembly, Door
Lanyard Assembly, Oxygen Actuating
Lanyard, Filler
Lanyard, Safety Harness
Lanyard, Safety, Industrial
Lap Belt, Restraint
Laser
Laser, Semiconductor Device, He-Cd
Laser, Semiconductor Device, He-Ne: Helium-Neon
Laser, Solid, Semiconductor
Laser, Solid, YAG: Yttrium-Aluminum-Garnet
Latch Assembly
Latch Assembly, Aircraft
Latch Assembly, Conveyor
Latch Assembly, Detent
Latch Assembly, Ladder
Latch Set, Rim
Launcher
Launcher Assembly
Launcher, Grenade
Launcher, Rocket, Air
Layshaft Assembly
Lead Assembly
Lead Assembly, Spark
Lead and Conduit Assembly, Electric
Lead and Resistor Assembly
Lead, Electrical
Lead, Ignition
Lead, Ignition, Engine
Lead, Thermocouple
Leading Edge
Leading Edge Assembly
Leading Edge Assembly, Pylon
Leading Edge, Aircraft
Leading Edge, Fairing
Leaf, Butt Hinge
Leaf, Control Surface
Leaf, Cover, Access
Leaf, Hinge, Butt
Leaf, Sight
Leg Assembly
Leg Assembly, Seat
Leg, Folding Seat

Lens
Lens And Retainer Assembly, Aircraft
Lens Assembly, Focusing
Lens Mount Assembly
Lens Retainer Assembly, Butt Hinge
Lens, Bezel, NVIS
Lens, Clear, NVIS
Lens, Facepiece, Chemical
Lens, Facepiece, Chemical-Biological
Lens, Facepiece, Oxygen
Lens, Goggles, Industrial
Lens, Helmet, Welder
Lens, Helmet, Welding
Lens, Infrared Receiver
Lens, Lever, Control Indicator
Lens, Light
Lens, Optical, Element
Lens, Projection
Level Fire Control
Level, Cylindrical, Circular Vial
Level, Surveying
Level, Vial
Lever And Roller Assembly
Lever Assembly
Lever Assembly, Control Section
Lever Assembly, Key
Lever Assembly, Latch
Lever Assembly, Manual Control
Lever Assembly, Pedal
Lever Assembly, Shift
Lever Assembly, Swivel
Lever Assembly, Traverse
Lever Assembly, Valve
Lever Assembly, Vane Actuator
Lever Pipe
Lever Switch
Lever, Brake
Lever, Breechblock, Cocking
Lever, Cam, Tube
Lever, Cocking
Lever, Detent
Lever, Disassembly
Lever, Drive
Lever, Governor
Lever, Intake Door Control, Gas Turbine Compressor
Lever, Lock Release
Lever, Lock-Release
Lever, Locking
Lever, Manual Control
Lever, Poppet Housing
Lever, Remote Control
Lever, Shock Absorber

Lever, Tape Tension
Lever, Timing
Lever, Torque Tube, Door Mechanism
Lift Bar Fixture, Inlet Screen
Lifter
Lifter, Dome Assembly
Light
Light Assembly
Light Assembly, Air Refuel Status
Light Assembly, Approach Indexer
Light Assembly, Covert Navigational
Light Assembly, Electroluminescent
Light Assembly, Emergency Exit
Light Assembly, Flood
Light Assembly, Floor
Light Assembly, Indicator
Light Assembly, Landing, Retractable
Light Assembly, Marker Beacon
Light Assembly, Navigational
Light Assembly, Optical
Light Assembly, Steering Engaged
Light Assembly, Strobe and Formation
Light Dimmer Assembly
Light Fixture
Light Set
Light Subassembly
Light Unit
Light Unit, Emergency Exit
Light, Cockpit, Aircraft
Light, Dome
Light, Electroluminescent
Light, Emergency, Assembly
Light, Exit
Light, Extension
Light, Glass
Light, Indicator
Light, Landing
Light, Map
Light, Marker, Clearance
Light, Navigational
Light, Navigational, Aircraft
Light, Panel
Light, Signal
Light, Taxi
Light, Taxiing
Light, Thunderstorm
Light, Utility
Light-Switch Assembly
Limiter, Electrical Noise
Limiter, Flow
Limiter, Passive
Limiter, Radio Frequency
Limiter, Waveguide

Line And Hoses
Line Assembly
Line, Buoyant
Line, Fuel Injection
Line, Hydraulic
Liner
Liner And Sleeve Assembly
Liner Assembly
Liner Assembly, Combustion
Liner Assembly, Combustion Chamber
Liner Assembly, Tank
Liner, Augmenter
Liner, Bearing Housing
Liner, Combustion Chamber
Liner, Pump
Liner, Radio Compartment
Liner, Seal, Propeller
Liner, Turbine Component
Lining Assembly, Brake Shoe
Lining Set, Friction
Lining, Friction
Link
Link Assembly
Link Assembly, Aileron Push Pull Tube
Link Assembly, Canopy
Link Assembly, Canopy Drive
Link Assembly, Door, Mechanical
Link Assembly, Elevator Actuator
Link Assembly, Engine Mount
Link Assembly, Gas Turbine
Link Assembly, Hinge, Windshield
Link Assembly, Non-Aluminum
Link Assembly, Removable
Link Assembly, Rigid, Mount, Engine
Link Assembly, Scissors Inlet
Link Assembly, Windshield
Link Plate
Link Rail Assembly
Link, Adjustable
Link, Chain
Link, Chain, Detachable
Link, Cocking
Link, Connecting
Link, Connecting, Rigid
Link, Coupling
Link, Door
Link, Drive, Door
Link, Fusible, Fire
Link, Gate, Internal
Link, Hinge
Link, Horizontal Stabilizer
Link, Mount
Link, Mount Assembly

Link, Offset	Log Detector, Delayed
Link, Plate Assembly	Longeron
Link, Retractable	Loop, Lanyard
Link, Ring, Compressor	Loop, Strap, Fastener
Link, Roller Chain	Loudspeaker
Link, Safety	Loudspeaker, Permanent Magnet
Link, Scissors	Louver Assembly, Bleed Air, Bypass
Link, Strap, Fairing	Louver, Bleed
Link, Throttle	Louver, Exhaust, Fairing
Link, Track Shoe, Connecting	Louver, Exhaust, Fuel Starter
Link, Uplock	Low Voltage Power Supply
Linkage Assembly	Lubricating Oil, Pneumatic
Linkage Assembly, Drag	Lubricator Assembly
Linkage Assembly, Pedals	Lubricator Assembly, Gun
Linkage, Mechanism	Lubricator, Gun
Load Cell Assembly	Lug, Attach Fuel Tank
Loader Assembly	Lug, Bomb Dispenser
Loader Assembly, Ammunition	Lug, Suspension, Fuel Tank
Loader, Ammunition	Lunette
Loading Ring, Isolating	MCP Card
Lobe Switch, Antenna	MX Coupler
Lock Assembly	Machine Gun, 50 Caliber
Lock Assembly, Electric	Machine Gun, 7.62MM
Lock Assembly, Elevator Surface	Magazine Follower
Lock Assembly, Pintle	Magazine, Cap
Lock Plate, Restraint	Magazine, Cartridge
Lock Ring, Steering Cylinder	Magazine, Dispenser, Countermeasure
Lock Tab, E, Tension	Magazine, Dispenser, Countermeasures
Lock, Accelerator	Magnet
Lock, Back Plate	Magnet Assembly, Governor
Lock, Bolt	Magnet Assembly, Tank
Lock, Bolt Head	Magnetron
Lock, Breech, Machine Gun	Main Fuel Control
Lock, Cable, Hydraulic	Maintenance Fixture
Lock, Cam	Manifold
Lock, Compressor Blade	Manifold Assembly
Lock, Drive Gear	Manifold Assembly, Compressor Bleed Air
Lock, Electromagnetic	Manifold Assembly, Cylinder, Steering
Lock, Flap Carriage Bushing	Manifold Assembly, Hydraulic
Lock, Gun Gas Cylinder	Manifold Assembly, Oxygen Mask
Lock, Mechanical	Manifold Assembly, Pump
Lock, Retainer, Valve	Manifold, After Filter
Lock, Travel, Small Arms	Manifold, Air
Lock, Traveling	Manifold, Air Conditioning
Lock, Tube	Manifold, Air, Gas Turbine
Lock, Valve Spring Retainer	Manifold, Air, Turbine Engine
Locker Assembly	Manifold, Bleed Air
Locker, Medical	Manifold, Bleed Air, Turbine Engine
Locker, Safe	Manifold, Charging And Testing
Locking Clamp Assembly	Manifold, Coolant Distribution
Locking Lug Assembly	Manifold, Cylinder, Steering
Locknut, Electrical Conduit	Manifold, Drain, Gas
Lockspring, Turnlock Fastener	Manifold, Exhaust

Manifold, Fluid
 Manifold, Fluid Cool
 Manifold, Fuel Feeder
 Manifold, Gas Turbine
 Manifold, Hydraulic
 Manifold, Oil
 Manifold, Oxygen
 Manifold, Skylight and Windshield Defogging
 Manifold, Turbine
 Manifold-Reducer Assembly
 Manometer, Breathing
 Manual Gearbox Assembly
 Manual Override Assembly
 Map Case Assembly
 Marker Beacon Assembly
 Mask Assembly
 Mask, Air Filtering
 Mask, Chemical-Biological
 Mast
 Mast Assembly, Antenna
 Mast Assembly, Drain, Nacelle Plumbing
 Mast Assembly, Pitot Tube
 Mast, Weld Assembly
 Master Clock Reference
 Mat, Cargo
 Mat, Electrostatic Discharge
 Matrix Assembly
 Mechanism Percussion
 Mechanism, Branch
 Mechanism, Door
 Mechanism, Securing
 Membrane Element Assembly
 Meter
 Meter Movement
 Meter, Accelerometer
 Meter, Altimeter
 Meter, Ammeter
 Meter, Arbitrary Scale
 Meter, Flow
 Meter, Frequency, AC: Alternating Current
 Meter, Moving Coil
 Meter, Multimeter
 Meter, Potentiometer
 Meter, Potentiometer, Position Sensor
 Meter, Potentiometer, Rotary
 Meter, Power
 Meter, Power, AC: Alternating Current
 Meter, Ruggedized
 Meter, Special Scale
 Meter, Standing Wave Ratio
 Meter, Thermometer
 Meter, Time
 Meter, Time Totalizing

Meter, Time, Elapsed
 Meter, Time, Totaling
 Meter, Time, Totalizing, Digital
 Meter, Vertical Speed
 Microphone, Capacitor
 Microphone, Dynamic
 Microscope, Alignment
 Microwave Assembly
 Microwave Receiver, Wideband
 Microwave Unit
 Mirror Assembly, Rearview
 Mixer
 Mixer Assembly
 Mixer Stage, Frequency
 Mixer, Audio
 Mixer, Frequency
 Mixer, Microwave
 Mixer, Microwave, Electrical
 Mixer, Microwave, Stage
 Mixer, Radio Frequency
 Mixing Chamber Assembly, Air Distribution
 Mode Panel
 Modem, Communications
 Modulator
 Modulator Assembly, Ignition
 Modulator, Microwave
 Modulator, Pulse Width
 Modulator, Radar
 Modulator, Radio Transmitter
 Module
 Module Assembly, Relay
 Module, Air Flow Switch
 Module, Amplifier
 Module, Computation
 Module, Control, Warning
 Module, Converter
 Module, Data Logging
 Module, Driver Assembly
 Module, Electronic, Distribution
 Module, Electronic, Gain
 Module, Electronic, Microwave, Phase Shift
 Module, Electronic, Microwave, Polarizer
 Module, Electronic, Microwave, Power Divider
 Module, Electronic, Microwave, RF: Radio
 Frequency
 Module, Frequency Standard
 Module, Preamplifier Board
 Module, Servo
 Module, Solar Cell
 Module, Torque Bridge
 Monitor Assembly
 Monitor Unit
 Monitor, Digital/Composite

PIECES OF PI

RELIABILITY ENGINEERING CASE STUDIES

QUANTERION
SOLUTIONS INCORPORATED

BY CHRIS MAXWELL

Monitor, Electrical Power
Monitor, Microwave
Monitor, Panel
Monitor, Television
Monitor, Transponder
Monitor, Transponder Set
Motional Joint Assembly
Motor
Motor And Brake Assembly
Motor Generator
Motor Generator Set, Drive
Motor Generator, 3-Phase
Motor Generator, AC: Alternating Current
Motor Starter
Motor, AC: Alternating Current
Motor, Control
Motor, DC: Direct Current
Motor, Electric
Motor, Electric, AC: Alternating Current
Motor, Electric, AC: Alternating Current & DC:
Direct Current
Motor, Electric, AC: Alternating Current, Blower
Motor, Electric, Air
Motor, Electric, Blower, Fan
Motor, Electric, DC: Direct Current
Motor, Electric, DC: Direct Current, Blower
Motor, Electric, Hydraulic
Motor, Electric, Induction, AC: Alternating
Current
Motor, Electric, Induction, Blower
Motor, Electric, Pneumatic
Motor, Electric, Servomotor
Motor, Electric, Servomotor, Stepping Motor
Motor, Electric, Squirrel Cage, AC: Alternating
Current
Motor, Electric, Stepping
Motor, Electric, Synchronous
Motor, Electric, Windshield Wiper

Motor, Electrical, Induction, AC: Alternating
Current
Motor, Electrical, Motor/Blower, AC: Alternating
Current
Motor, Electrical, Motor/Blower, DC: Direct
Current
Motor, Electrical, Motor/Blower, Fan
Motor, Electrical, Servo, Composite
Motor, Electrical, Synchronous, AC: Alternating
Current
Motor, Electrical, Tachometer, Servo
Motor, Engine Starter, Electrical
Motor, Hydraulic
Motor, Pneumatic
Motor, Reel Drive
Motor, Torque
Motor-Generator
Motor-Generator, Hydraulic
Motor-Generator, Tachometer
Motor-Pump, Hydraulic
Mount
Mount Assembly
Mount Assembly, Antenna
Mount Assembly, Clamp
Mount Assembly, Emergency Locator Transmitter
Mount Assembly, Engine
Mount Assembly, Power Plant
Mount Assembly, Resilient
Mount Assembly, Rudder
Mount Cover Assembly
Mount Engine
Mount Subassembly, Dynafocal
Mount, Electric
Mount, Engine
Mount, Gas Turbine
Mount, Gearbox
Mount, Gun
Mount, Handle, Weapon

Mount, Machine Gun	Nozzle Assembly, Fuel
Mount, Periscopic Sextant	Nozzle Assembly, Turbine
Mount, Resilient	Nozzle Plate
Mount, Resilient, General Purpose	Nozzle Segment
Mount, Resilient, Weapon System	Nozzle Segment, Turbine
Mount, Sensor	Nozzle and Probe, Fuel
Mount, Sight	Nozzle, Augmenter Exhaust
Mount, Special, Thermistor	Nozzle, Augmenter, Exhaust
Mount, Spindle	Nozzle, Dispensing
Mount, Telescope	Nozzle, Ejector
Mount, Viewer	Nozzle, Extinguisher, Fire
Mounting	Nozzle, Feed Tube, Purifier
Mounting Assembly, Block	Nozzle, Fire Hose
Mounting Assembly, Bonded	Nozzle, Fuel Injection
Mounting Base	Nozzle, Fuel and Oil
Mounting Base, Electrical Equipment	Nozzle, Lubricating
Mounting Base, Electrical Equipment, EGI Unit	Nozzle, Lubricating, Gas Turbine
Mounting Base, Lever	Nozzle, Primer
Mounting Bracket	Nozzle, Purifier
Mounting Bracket Assembly, Light	Nozzle, Split Type
Mounting Bracket, Light	Nozzle, Turbine
Mounting Rod Assembly	Nozzle, Turbine, Aircraft
Mounting, Bonded, Tube Form	Nozzle, Turbine, Gas
Mouthpiece Assembly	Nut Bolt Assembly
Movable Sheave Assembly	O-Ring
Mud Guard	Oil Block, Diesel Engine
Muffler	Oil Cooler
Muffler, Exhaust	Oil Cooler Assembly
Multi-Function Display	Oil Cooler Assembly, Pump, Hydraulic, Auxiliary Power Unit
Multimeter	Oil Cooler, Hydraulic
Multiplexer	Oil Pan
Multiplier Assembly	Oil Pressure-Temperature Monitor Assembly
Nacelle	Oil Pump Assembly
Nacelle Assembly	Oil Pump Assembly, Engine
Nacelle Interface	Operating Handle Assembly
Navigation Set, Satellite	Operating Head, Fire Extinguisher
Navigation Set, Satellite Signals	Operator Assembly
Navigation Set, TACAN	Optical Reader, Data Entry
Negator, Counterbalance Mechanism, Door	Optical Sight
Network, Impedance Matching	Optical, Prism
Network, Phase Changing	Optical, Prism, Assembly
Network, Pulse Forming	Optoelectric Display
Network, Switching, Mixer	Optoelectronic Device, LED: Light Emitting Diode
Nipple, Pipe	Orifice, Ejector Supply
Nipple, Tube	Orifice, Variable
Nipple, Valve	Oscillating Group
Noise Canceller Assembly	Oscillator
Nose Assembly, Fuel Tank	Oscillator Subassembly
Nose Cone Assembly	Oscillator, Crystal
Nose Cone, Pylon Tank	Oscillator, Crystal Controlled
Noseclip Assembly	Oscillator, Microwave
Nosepiece, Oxygen Mask	
Nozzle	

Oscillator, Microwave, Fixed	Panel Assembly, Aileron Access
Oscillator, Microwave, VCO	Panel Assembly, Air Inlet
Oscillator, Noncrystal Controlled	Panel Assembly, Antenna, VOR, Vertical
Oscilloscope	Panel Assembly, Armor
Outer Cap, Wormwheel	Panel Assembly, Audio Stall Warning
Outlet, Pipe	Panel Assembly, Auto-Pilot Control Engaging Unit
Output Cap	Panel Assembly, Caution Annunciator
Oxygen Bottle, Portable	Panel Assembly, Circuit
Oxygen Cylinder Assembly	Panel Assembly, Circuit Breaker
Oxygen Regulator	Panel Assembly, Console, Control
Oxygen System	Panel Assembly, Control
Oxygen System, Portable	Panel Assembly, Control, Fire Warning
PCB: Printed Circuit Board	Panel Assembly, Controls
PCB: Printed Circuit Board, Populated	Panel Assembly, Cowling
Package, Semiconductor Device	Panel Assembly, Door, Access, Circuit Breaker
Packing	Panel Assembly, Edgelighted
Packing Assembly	Panel Assembly, Electrical
Packing Material	Panel Assembly, Engine Control, Power Distribution
Packing Nut	Panel Assembly, Engine, Auxiliary
Packing With Retainer	Panel Assembly, Environmental Control
Packing, Preformed	Panel Assembly, Fairing
Pad Assembly, Backrest, Ejection Seat	Panel Assembly, Fault Indicator, Skid Controller
Pad Assembly, Jack	Panel Assembly, Fillet
Pad Assembly, Sway Brace	Panel Assembly, Fire Detection
Pad Attachment	Panel Assembly, Floor
Pad, Bumper	Panel Assembly, Honeycomb
Pad, Bumper, Assembly	Panel Assembly, Information
Pad, Bumper, Loading	Panel Assembly, Instrument
Pad, Bumper, Powder Can	Panel Assembly, Insulation
Pad, Bumper, Projectile	Panel Assembly, Intercom Monitor
Pad, Cushioning	Panel Assembly, Interior Lights
Pad, Ejector	Panel Assembly, Interphone
Pad, Insulation	Panel Assembly, Interphone Control
Pad, Ramp Closure	Panel Assembly, Landing Gear Control
Pad, Recoil	Panel Assembly, Landing Gear Fairing
Pad, Strut, Cushioning	Panel Assembly, Leading
Pad, Support	Panel Assembly, Lighted, Public Address Control
Pad, Sway	Panel Assembly, Lighting, Trim Control
Pad, Thermostat	Panel Assembly, Mud Guard
Pad, Wear, Rocker Arm	Panel Assembly, Navigation Instrument, Switching
Pan Assembly	Panel Assembly, Oxygen and Communication
Pan Assembly, Bumper	Panel Assembly, Pilot Warning
Pan Assembly, Drain, Exhaust, APU	Panel Assembly, Power Distribution, Control
Pan Assembly, Seat	Panel Assembly, Power Distribution, Fire Warning
Pan, Access Door	Panel Assembly, Power Distribution, Fuel Control
Pan, Bottom	Panel Assembly, Power Distribution, Light Control
Pan, Drip	Panel Assembly, Power Switching, Circuit Breaker
Panel	Panel Assembly, Public Address Control
Panel Assembly	Panel Assembly, Reference Set
Panel Assembly, Access	Panel Assembly, Referense Set
Panel Assembly, Access, Nacelle	
Panel Assembly, Access, Power Plant	
Panel Assembly, Actuator Access	

Panel Assembly, Relay	Panel, Indicating, Light Transmitting
Panel Assembly, Removable	Panel, Indication
Panel Assembly, SATCOM Control	Panel, Indicator
Panel Assembly, Shield	Panel, Inlet Duct, Closure
Panel Assembly, Structure	Panel, Instrument
Panel Assembly, Trap Door	Panel, Insulation
Panel Assembly, Utility Hydraulic	Panel, Keel, Skin
Panel Assembly, Utility Light	Panel, Launch Enable
Panel Assembly, Warning	Panel, Light Indicating
Panel Assembly, Wheel Well	Panel, Mode Select
Panel Assembly, Window	Panel, Mode Selector
Panel Assembly, Windshield	Panel, Monitor
Panel Assembly, Wing	Panel, Mounting, Control
Panel Assembly, Wing To Fuselage	Panel, Mud Guard
Panel Cover, Fire Extinguisher	Panel, Power Bus, Circuit Breaker
Panel Subassembly	Panel, Power Distribution
Panel, Access, Nacelle	Panel, Protection, Electrical System
Panel, Actuator	Panel, Protector
Panel, Air Outlet	Panel, Radio Compass
Panel, Antenna Switch	Panel, Radio Frequency/Electromagnetic
Panel, Blank	Panel, Receiver, Countermeasures
Panel, Block	Panel, Refueling
Panel, Center	Panel, Relay
Panel, Circuit Breaker	Panel, Shield
Panel, Closeout	Panel, Side Access, Nacelle
Panel, Closure	Panel, Signal Distribution, Radio
Panel, Closure Assembly	Panel, Structural
Panel, Console, Control	Panel, Structural, Aircraft
Panel, Control	Panel, TACAN Control
Panel, Control Lighting	Panel, Telephone Switchboard
Panel, Control, AC Generator	Panel, Television
Panel, Control, Electrical	Panel, Test Operation
Panel, Control, Electrical-Electronic	Panel, Test, Electrical
Panel, Control, Electrical-Electronic Equipment	Panel, Trailing Edge
Panel, Control, Electronic	Panel, Trailing Edge Flap
Panel, Control, Fuel	Panel, Trim, Light
Panel, Control, Radar	Panel, Vehicular Opening
Panel, Cowling, Engine	Panel, Window
Panel, Distribution, Electrical Power	Panel, Windshield
Panel, Door Assembly	Parachute Assembly, Aircrew Recovery
Panel, Door, Access, Circuit Breaker	Parachute Assembly, Drogue
Panel, Edge Light	Parachute Release, Explosive Actuator
Panel, Edgelighted, Icing Condition Warning	Partition, Drum
Panel, Electrical-Electronic Equipment	Partition, Drum Assembly
Panel, Engine Control	Pawl
Panel, Fault-Function Indicator, Aircraft	Pawl, Ammunition Feed
Panel, Floor	Pawl, Feed
Panel, Floorboard	Pawl-Shaft Assembly
Panel, Fuel Management	Pedal, Control
Panel, Illuminated	Pedestal Subassembly
Panel, Illumination	Pedestal, Antenna
Panel, Indicating	Pedestal, Valve Guide
Panel, Indicating, Light Transmitter	Phase Correction Network Assembly

Phase Shifter, Waveguide
Pickup Assembly
Pickup Assembly, Toroidal
Pickup, Fan Speed
Piece, Back Operating
Pilot
Pilot Positioner
Pin Assembly
Pin Assembly, Safety
Pinion Assembly
Pinion, Worm Gear
Pintle Adapter Assembly
Pintle, Mount
Pipe Assembly, Metal
Pipe and Tubing, Pipe
Pipe and Tubing, Pipe, Rigid, Metal
Pipe and Tubing, Tube
Pipe and Tubing, Tube, Metal
Pipe and Tubing, Tube, Metal, Cannon
Pipe, Exhaust
Pipe, Exhaust, Heater
Pipe, Metallic
Pistol, 9MM
Pistol, Pyrotechnic
Piston
Piston Assembly
Piston Assembly, Decoupler
Piston Rod And Socket
Piston Rod Assembly
Piston Seal Kit
Piston and Bushing
Piston, Accumulator
Piston, Brake Actuator
Piston, Breech, Mechanical
Piston, Compressor
Piston, Cradle
Piston, Cylinder, Actuating, Linear
Piston, Cylinder, Reaction
Piston, Directional
Piston, Diverter
Piston, Eject Assembly
Piston, Gun Gas Cylinder
Piston, Hydraulic Accumulator
Piston, Hydraulic Actuator
Piston, Hydraulic Brake
Piston, Hydraulic Fluid Tank
Piston, Hydraulic Motor, Pump
Piston, Indicator
Piston, Internal Combustion Engine
Piston, Landing Gear
Piston, Landing Gear Strut
Piston, Linear Actuating Cylinder
Piston, Piston Guide
Piston, Pump
Piston, Rammer Assembly
Piston, Relief Valve
Piston, Seal
Piston, Strut, Landing Gear
Piston, Unloader
Piston, Valve
Piston, Valve, Pump
Pitch Axis Resolver Assembly
Pitch Control Unit
Pitchlock Regulator, Propeller
Pitot Assembly
Pitot Static Tube
Pitot Tube
Pitot, Static Tube
Pivot
Pivot Shaft Assembly
Plate
Plate Assembly
Plate Assembly, Cover, Pylon Fitting
Plate Assembly, End
Plate Assembly, Mounting, Joint
Plate Assembly, Scuff
Plate Assembly, Stanchion
Plate Gage, Flange Blanking
Plate Scuff
Plate Wearing Cover
Plate, Access Door
Plate, Arcing
Plate, Armor, Cockpit
Plate, Backing, Brake
Plate, Bottom
Plate, Brake Mounting
Plate, Buffer
Plate, Butt, Shoulder
Plate, Cam, Pump
Plate, Chain Link
Plate, Clamp
Plate, Clutch
Plate, Component Mounting
Plate, Compressor
Plate, Cooler
Plate, Cover
Plate, Deac Access
Plate, Detent
Plate, Dog Rest
Plate, Dust Cover, Control Column
Plate, Electrical Shield
Plate, Element Support
Plate, Fluid Cooler
Plate, Friction
Plate, Gun, End
Plate, Identification

Plate, Insulation
Plate, Intermediate, Friction Clutch
Plate, Lock
Plate, Locking Assembly
Plate, Mounting
Plate, Mounting, Control Panel
Plate, Mounting, Cover
Plate, Mounting, Instrument
Plate, Pressure
Plate, Pump
Plate, Purifier
Plate, Resilient Mount
Plate, Retaining, Bearing
Plate, Retaining, Cartridge
Plate, Retaining, Shaft
Plate, Scuff
Plate, Seal Lock
Plate, Seal Retaining
Plate, Seal, Purifier
Plate, Sprayer, Oil Burner
Plate, Stop
Plate, Structural
Plate, Structural, Aircraft
Plate, Support, Diffuser Assembly
Plate, Swashplate
Plate, Tapped
Plate, Throw Off, Purifier
Plate, Valve
Plate, Valve Stop
Plate, Wear, Gun
Plate, Wear, Rotary Pump
Plate, Wiring Diagram
Platform Assembly
Platform Assembly, Fuselage
Platform Assembly, Lock/Pivot
Platform Assembly, Locking
Plenum Assembly
Plenum Assembly, Turbine Engine
Plenum, Augmented
Plenum, Diffuser
Plug Assembly, Air Conditioner
Plug Assembly, Brake
Plug Assembly, Engine Intake
Plug, Dummy Connector
Plug-In Unit, Electrical-Electronic
Plunger
Plunger Assembly
Plunger Assembly, Valve
Plunger, Ball Lock
Plunger, Detent
Plunger, Directional
Plunger, Firing
Plunger, Fuel Receiver

Plunger, Indicator
Plunger, Packing
Plunger, Pinion
Plunger, Quick Release
Plunger, Safety
Plunger, Sear
Plunger, Spring
Plunger, Valve
Pneumatic Muffler
Pneumatic Muffler, Exhaust
Pod
Pod Assembly
Pod Assembly, Baggage/Cargo
Pod Housing Assembly
Pod, Aircraft
Pod, Receiver-Transmitter, TV
Pointer, Dial
Poppet
Poppet And Plug Assembly
Poppet Assembly
Poppet, Relief
Port Light
Port, Exhaust Assembly
Portal, Oxygen System
Position Control, Flap
Position Transducer
Position, Transmitter
Positioner, Plate
Positioner, Round
Post, Binding, Electrical
Post, Electrical-Mechanical
Post, Sight
Post, Window
Potentiometer, Controller
Power Assembly
Power Control Assembly, Electrical
Power Divider
Power Module
Power Monitor, Electrical
Power Pack, Fog Precipitator
Power Supply
Power Supply Assembly
Power Supply Module
Power Supply Subassembly
Power Supply, Fuel Flow Meter
Power Supply, Low Voltage
Power Supply, Potted
Power Supply, Status
Power Supply, Synchronizer
Power Supply, Uninterruptable, 3 Phase, Inverter
Power Supply, Uninterruptible
Power Supply, Uninterruptible, Single Phase,
Static Inverter

Power Take-Off Unit
Power Takeoff Assembly
Power Turbine
Power Unit
Power Unit, Auxiliary
Prairie Air
Prairie Air Assembly Port
Pre-Rotation Device
Precipitator, Electrostatic
Prefilter, Cylindrical
Preselector, Frequency
Presetting Tool, Tube
Pressure Gauge, Filter
Pressure Plate Assembly
Pressure Plate, Brake
Pressurizing Set, Electronic Equipment
Printed Circuit Board
Printed Wiring Board
Printer
Printer, Alpha-Numeric
Printer, Automatic Data Processing
Printer, High Speed
Printer, Low Speed
Printer, Plotter, Digital, X-Y
Prism, Lighting
Probe
Probe Assembly
Probe and Bellows Assembly, Thermostat
Probe, Compressor Discharge
Probe, Dewpoint Sensitive
Probe, Humidity-Temperature
Probe, Mounting, Breathing Apparatus
Probe, PROX
Probe, Pressure
Probe, Pulse
Probe, Static Tube
Probe, Subassembly
Probe, Temperature
Probe, Temperature, Sensing
Processing Unit, Digital Data
Processor Group, Signal Data
Processor Unit
Processor, Automatic Flight Control
Processor, Computer
Processor, Countermeasures Signal
Processor, Digital Imaging
Processor, File Server
Processor, Flight Control
Processor, Flight Information
Processor, Radar Data
Processor, Radar, Target Data
Processor, Signal
Processor, Signal Data
Processor, Signal, Heads Up Display
Programmable Device
Projectile, Line Thru
Projection Unit
Propeller
Propeller Assembly
Propeller Hub
Propeller Shaft Assembly
Propeller Shaft with Universal Joint
Propeller, Marine
Propulsion Cable Assembly
Protective Device
Protector
Protector, Boarding
Protector, Hearing
Protector, Propeller
Pull, Mechanical
Puller Assembly
Puller, Filter Element
Puller, Head
Puller, Latch
Pulley
Pulley Assembly, Throttle Control
Pulley and Arm Assembly
Pulley, Cone
Pulley, Flat
Pulley, Groove
Pulley, Idler
Pulley, Sheave
Pulley, Timing Belt
Pulsar, Brake
Pump
Pump Assembly
Pump Assembly, Acid
Pump Assembly, Booster
Pump Assembly, Compressor
Pump Assembly, Coolant
Pump Assembly, Fill
Pump Assembly, Fuel Tank
Pump Assembly, Oil
Pump Assembly, Oil, Pressure
Pump Assembly, Submerged
Pump Motor Assembly
Pump Package Assembly
Pump Unit, Axial Piston
Pump Unit, Axial Pistons
Pump Unit, Centrifugal
Pump Unit, Hydraulic
Pump Unit, Reciprocating
Pump Unit, Rotary
Pump and Control

CONTINUED ON PAGE 67.

TAP INTO OUR

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
- And more!

SAVE RESOURCES BY TAPPING INTO OUR EXPERTISE.

LEARN MORE ➤ www.quanterion.com/reliability-consulting

Pump and Filter Assembly
Pump and Manifold Assembly
Pump, Axial
Pump, Axial Piston
Pump, Axial Pistons
Pump, Boost, Fuel, Electric Motor Driven
Pump, Centrifugal
Pump, Centrifugal, Changing, High Speed
Pump, Centrifugal, Condenser
Pump, Centrifugal, Condenser, Booster
Pump, Centrifugal, Condenser, Circulation
Pump, Centrifugal, Condenser, Motor
Pump, Centrifugal, Control Rod, Drive
Pump, Centrifugal, Cooling, Water
Pump, Centrifugal, Residual, Heat Removal
Pump, Centrifugal, Service
Pump, Centrifugal, Service, Alternating
Pump, Centrifugal, Service, Booster
Pump, Centrifugal, Service, Continuous
Pump, Centrifugal, Service, Standby
Pump, Centrifugal, Service, Water
Pump, Centrifugal, System Composite
Pump, Compressor
Pump, Cooling System
Pump, Cooling System, Engine
Pump, Electric
Pump, Fuel
Pump, Fuel Boost
Pump, Fuel Boost, Electric Motor Driven
Pump, Fuel Injection
Pump, Fuel, Air Operated
Pump, Fuel, Cam Actuated
Pump, Fuel, Electrical
Pump, Fuel, Jet Engine
Pump, Fuel, Metering
Pump, Fuel, Metering And Distributing
Pump, Hand, Brake, Hydraulic
Pump, Hydraulic
Pump, Hydraulic Ram
Pump, Hydraulic Ram, Hand Driven
Pump, Hydraulic, Centrifugal
Pump, Hydraulic, Centrifugal, Boric Acid
Pump, Hydraulic, Centrifugal, Boron
Pump, Hydraulic, Centrifugal, Water
Pump, Hydraulic, Driven
Pump, Hydraulic, Engine Drive
Pump, Hydraulic, Fuel, Cam Actuated
Pump, Hydraulic, Gear
Pump, Hydraulic, Impeller
Pump, Hydraulic, Manual
Pump, Hydraulic, Piston
Pump, Hydraulic, Piston, Axial
Pump, Hydraulic, Piston, Radial
Pump, Hydraulic, Suction Boost, Air Cooled
Pump, Hydraulic, Suction Boost, Liquid Cooled
Pump, Hydraulic, Suction, Electric Driven
Pump, Hydraulic, Turbine Driven
Pump, Hydraulic, With Drive, Motor Driven
Pump, Hydrostatic Test
Pump, Inflating, Manual
Pump, Inflating-Deflating
Pump, Lube And Scavenge
Pump, Lube and Scavenge
Pump, Manual Bilge
Pump, Metering, Water
Pump, Pneumatic Inflator
Pump, Pneumatic, Centrifugal, Steam
Pump, Positive Displacement
Pump, Positive, Displacement, Continuous Service
Pump, Reciprocating
Pump, Rotary
Pump, Scavenge, Sump
Pump, Servo Valve
Pump, Sliding Shoe
Pump, Submerged
Pump, Submerged, Aircraft
Pump, Suction
Pump, Tandem
Pump, Tandem Assembly
Pump, Triplex
Pump, Vacuum, Reciprocating
Pump, Vacuum, Rotary
Pump, With Drive, Engine Driven
Pumping Unit, Hydraulic
Pumping Unit, Sewage
Purge Unit, Compress
Purifier, Centrifugal
Purifier, Centrifugal, Oil
Push Rod Assembly, Door
Push Rod, Actuation
Push Rod, Engine Poppet
Push Rod, Pump
Pusher, Fueling Probe
Pusher, Seal
Pushrod
Pushrod, Elevator Trim Tab Control
Pushrod, Pump
Pylon
Pylon Assembly
Pylon Assembly, Antenna
Pylon Assembly, Body
Pylon Section
Pylon, Aircraft
Quadrant Assembly
Quadrant Assembly, Engine Throttle Control
Quadrant Fire Control

Quadrant, Engine Control	Receiver Subassembly, Radar
Rack	Receiver Subassembly, Radio
Rack Assembly, Door, Access, Avionics	Receiver Subassembly, Radio Navigation
Rack Assembly, Door, Access, Electrical	Receiver Transmitter Processor
Equipment	Receiver Transmitter, Radar
Rack Assembly, Propane Tank	Receiver, Countermeasures
Rack, Bomb	Receiver, Digital Data
Rack, Bomb Ejector, Aircraft	Receiver, Fueling
Rack, Ejector	Receiver, Infrared
Rack, Equipment, Electrical	Receiver, Laser
Rack, Generator Control Mounting	Receiver, Radar
Radar Control Panel	Receiver, Radio
Radar Display Unit	Receiver, Radio Navigation
Radar Set	Receiver, Radio, Navigation
Radar Set Assembly	Receiver-Exciter, Radar
Radar Set Control	Receiver-Telescope Assembly, Laser
Radar Set Subassembly	Receiver-Transmitter
Radar System	Receiver-Transmitter Assembly
Radiator Assembly	Receiver-Transmitter Subassembly
Radiator, Engine Coolant	Receiver-Transmitter, Countermeasures
Radio Compass Sense	Receiver-Transmitter, Laser
Radio Compass Unit	Receiver-Transmitter, Radar
Radio Frequency Subassembly	Receiver-Transmitter, Radio
Radio Frequency Tuner Assembly	Receiver-Transmitter, Radio Identification
Radio Set	Receiver-Transmitter, Weapon Pod
Radome	Receiver/Transmitter
Radome Assembly, Hinged	Receiver/Transmitter Set, Radio
Radome Assembly, Nose Radar	Receiver/Transmitter Subassembly
Radome Assembly, Radar	Receiver/Transmitter, Radar
Rail	Receiver/Transmitter, Radar Altimeter
Rail And Plate Assembly	Receiver/Transmitter, Radio
Rail Assembly	Receiver/Transmitter, Radio Identification
Rail Assembly, Restraining	Receptacle
Rail Assembly, Restraint	Receptacle Assembly, Fuel
Rail Subassembly	Receptacle Assembly, Refuel
Rail, Accessory	Receptacle, Bayonet, Square Flange
Rail, Ejection Seat	Receptacle, Data Transfer Module
Ramp	Receptacle, Guide Pin
Ramp Assembly	Receptacle, Pin, Quick Release
Ramp Assembly, Cargo	Receptacle, Storage
Ramp, Variable Inlet, Diffuser	Receptacle, Turnlock Fastener
Range Finder, Laser	Recharger Assembly
Rapid Securing Device	Recoil Adapter
Ratchet, Slide	Recoil Assembly, Gun
Reactor	Recoil Mechanism, 25MM Gun
Read-Write Assembly	Recoil Mechanism, Gun
Receiver	Recoil, Cylinder, Assembly
Receiver Assembly	Recorder
Receiver Assembly, Countermeasures	Recorder Interface Harness/Disconnect Bracket
Receiver Assembly, Radar	Recorder Subassembly
Receiver Group	Recorder, Cassette, Tape Reel
Receiver Subassembly	Recorder, Flight Data
Receiver Subassembly, Countermeasures	Recorder, History, Engine, Gas Turbine

Recorder, Signal Data
 Recorder, Sound
 Recorder, Video
 Recorder-Reproducer, Sound
 Recorder-Reproducer, Video
 Rectifier
 Rectifier, Metallic
 Recup Head Assembly, Cylinder
 Reducer, Boss
 Reducer, Pipe
 Reducer, Pressure, Relief
 Reducer, Speed
 Reducer, Tube
 Reed Strip, Valve
 Reel
 Reel Assembly, Hose
 Reel, Recoil
 Reel, Shoulder Harness, Inertia Lock
 Reference Source
 Reflector Assembly, Optical Instrument
 Reflector, Antenna
 Refractor, Illuminated
 Refrigeration Package
 Refrigeration Unit, Cooling Unit, Cooler, Mechanical
 Refrigerator Unit, Air Cycle
 Refrigerator, Dry Ice, Dual Temperature
 Regulator
 Regulator Assembly
 Regulator Assembly, Pitchlock
 Regulator Assembly, Voltage
 Regulator Module Assembly
 Regulator, Air Pressure
 Regulator, Air Pressure, Aircraft Cabin
 Regulator, Cable Tension
 Regulator, Control, Electronic
 Regulator, Control, Nonmechanical
 Regulator, Differential Pressure
 Regulator, Ejector
 Regulator, Engine Generator
 Regulator, Fuel Flow
 Regulator, Fuel Flow, Engine, Turbo-Jet
 Regulator, Fuel Pressure
 Regulator, Oxygen
 Regulator, Oxygen, Demand
 Regulator, Oxygen, Demand, Diluter
 Regulator, Oxygen, Diluter
 Regulator, Oxygen, Diluter Demand
 Regulator, Pressure
 Regulator, Pressure, External Tank
 Regulator, Pressure, Hydraulic
 Regulator, Pressure, Shutoff Valve
 Regulator, Switching

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

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

Regulator, Temperature
 Regulator, Voltage
 Regulator, Voltage, AC: Alternating Current, Magnetic Amplifier
 Relay
 Relay Assembly
 Relay Assembly Group
 Relay Box
 Relay Box Assembly
 Relay Box, Avionics
 Relay Box, Miscellaneous
 Relay Box, Power, AC
 Relay Module
 Relay, 3PDT: 3 Pole Double Throw
 Relay, Assembly
 Relay, Bus Tie Contactor, External Power/APU
 Relay, Camera
 Relay, Composite
 Relay, Composite, Auxiliary
 Relay, Composite, Control
 Relay, Composite, Protective
 Relay, Contact
 Relay, Contact, NC: Normally Closed
 Relay, Contact, NO: Normally Open
 Relay, Contact, Vacuum
 Relay, Cutout, Reverse Current
 Relay, DPDT: Double Pole Double Throw
 Relay, DPDT: Double Pole Double Throw, Non-Latching
 Relay, Delay
 Relay, Electromagnet
 Relay, Electromagnetic
 Relay, Electromagnetic, Latch, DPDT: Double Pole Double Throw
 Relay, Electromagnetic, Latching
 Relay, Electromagnetic, Time Delay
 Relay, Electromechanical
 Relay, Electromechanical, Armature
 Relay, Electromechanical, Latching
 Relay, Electromechanical, Mercury Wetted
 Relay, Electromechanical, Reed, Dry
 Relay, Hybrid

Relay, NO: Normally Open, Ignition, Sealed
Relay, Power
Relay, Rotary
Relay, SPDT: Single Pole Double Throw
Relay, SPST: Single Pole Single Throw
Relay, Signal, Low Power
Relay, Solenoid
Relay, Solid
Relay, Solid State
Relay, Thermal
Relay, Thermal Delay, SPST, Sealed
Relay, Time Delay
Relay-Diode Assembly, Modular
Relay-Solenoid, Engine Starter
Relay-Switch
Release Assembly
Release, Door
Relief Line Assembly
Remote Control Panel
Remote Control Unit
Remote Control Unit, Cryptologic
Remote Map Reader Assembly
Remote Reader, Map
Removable Mass Memory Device
Remover, Aircraft Canopy
Reservoir Assembly
Reservoir Assembly, Hydraulic
Reservoir Assembly, System
Reservoir, Accumulator, Gas, Hydraulic
Reservoir, Hydraulic
Reservoir, Ice Machine
Resistance Element
Resistor
Resistor Assembly
Resistor, Adjustable
Resistor, Fixed
Resistor, Fixed, Carbon Composition
Resistor, Fixed, Ceramic, Alumina
Resistor, Fixed, Composition
Resistor, Fixed, Film
Resistor, Fixed, Film, Carbon
Resistor, Fixed, Film, Carbon/Metal
Resistor, Fixed, Film, Metal
Resistor, Fixed, Film, Thick
Resistor, Fixed, Film, Thin
Resistor, Fixed, Multiple, Matched Set
Resistor, Fixed, Network
Resistor, Fixed, Network, Film
Resistor, Fixed, Thermistor
Resistor, Fixed, Wire Wound, Inductive
Resistor, Fixed, Wirewound
Resistor, Fixed, Wirewound, Actuator
Resistor, Fixed, Wirewound, Noninductive

Resistor, Fixed, Wirewound, Power
Resistor, Fixed, Wirewound, Precision
Resistor, Thermal
Resistor, Variable
Resistor, Variable, Carbon Composition
Resistor, Variable, Cermet, Trimmer
Resistor, Variable, Film, Metal
Resistor, Variable, Non-Wirewound, Non-Precision
Resistor, Variable, Non-Wirewound, Precision
Resistor, Variable, Nonwirewound
Resistor, Variable, Potentiometer
Resistor, Variable, Potentiometer, Trimmer
Resistor, Variable, Wire Wound
Resistor, Variable, Wire, Precision
Resistor, Variable, Wirewound
Resistor, Variable, Wirewound, Noninductive
Resistor, Variable, Wirewound, Precision
Resolver and Cover
Resolver, Electrical
Resolver, Rotor
Resolver, Servomechanism
Resolver, Starter
Resolver, Stator
Restrictor
Restrictor Unit, Fluid Flow
Restrictor, Air, Cooling
Restrictor, Cooling
Restrictor, Fluid Flow
Restrictor, Fluid Flow, Cooling
Retainer Assembly
Retainer Assembly, Mount, Nut
Retainer Assembly, Pump
Retainer Piston Assembly
Retainer Plate
Retaining Ring, Cone Intake, Turbine Engine
Retaining System
Reticle
Reticle Assembly, Optical Instrument
Retractor
Reveal Assembly, Sextant Trim
Reveal Assembly, Window
Rewind Machine
Rib
Rib Assembly
Rib Assembly, Vertical Fin
Rib Assembly, Wing
Rib, Aileron
Rib, Airfoil
Rib, Frame, Inlet
Rib, Housing, Navigational Light
Rib, Rudder Fin Hinge
Rib, Stiffener
Rib, Stiffener, Aircraft

Rib, Torque Box	Rod, Pinion
Rib, Torque Box, Closure	Rod, Piston, Linear Actuating
Rib, Vertical Fin	Rod, Piston, Linear Actuator
Rib, Wing	Rod, Push
Rifle, 5.56MM	Rod, Release
Rifle, 7.62MM	Rod, Spring, Pedal Adjust
Rim, Latch	Rod, Straight, Headless
Ring Assembly	Rod, Threaded
Ring Assembly, Bearing	Rod, Threaded End
Ring Assembly, Electrical Contact	Roll Section
Ring Set, Piston	Roller
Ring Yoke Assembly	Roller Assembly
Ring, Lamp Support	Roller Assembly, Conveyor
Ring, Piston	Roller Assembly, Seat Platform
Ringer, Telephone	Roller Assembly, Universal Joint
Riser Assembly	Roller Set, Bearing
Rocker Arm, Engine Poppet Valve	Roller, Bearing
Rocket Motor	Roller, Guide
Rod	Roller, Housing Assembly
Rod Assembly	Roller, Linear, Rotary Motion
Rod Assembly, Actuator Control	Roller, Linear-Rotary
Rod Assembly, Aileron Control	Roller, Pressure Pap
Rod Assembly, Connecting	Roller, Tension
Rod Assembly, Door Strut	Roller, Winch Assembly
Rod Assembly, Driving	Rope, Fibrous
Rod Assembly, Operating	Rope, Starter
Rod Assembly, Push	Rope, Wire
Rod Assembly, Ramp Support	Rotary Head Assembly
Rod Assembly, Steering	Rotor And Shaft Pump
Rod End Assembly	Rotor Assembly
Rod End, Body	Rotor Assembly, Stub
Rod End, Door	Rotor, Air Compressor
Rod Section, Cleaning	Rotor, Disc Brake
Rod Unloader	Rotor, Distributor, Ignition
Rod, Actuation Lever	Rotor, Feeder Assembly
Rod, Adjustable	Rotor, Forward
Rod, Assembly	Rotor, Generator
Rod, Bungee	Rotor, Gun
Rod, Cleaning, Small	Rotor, Gun, Automatic
Rod, Compressor Stator	Rotor, Hoist
Rod, Connecting	Rotor, Motor
Rod, Connecting, Pump	Rotor, Pump
Rod, Control	Rotor, Track
Rod, Door Pick-Up	Rotor, Turbine
Rod, Door Pickup	Rotor, Turret Interlock
Rod, Drive	Rubber Sheet, Solid
Rod, Drive, Door	Rubber Strip
Rod, Engine Connecting	Rudder
Rod, Flow Block	Rudder Assembly, Vertical Stabilizer
Rod, Governor, Fuel Valve	Rudder Pedal Control
Rod, Igniter, Flame Holder	Rudder, Aircraft
Rod, Illumination	Rung, Ladder, Jacobs
Rod, Nonmetallic	S-Hook

Safety Bar Assembly	Seal Assembly, Closure
Safety Catch	Seal Assembly, Cover, Access, Chordwise
Safety Dynamic Brake Lanyard	Seal Assembly, Door
Safety Walk, Floor	Seal Assembly, Elbow, Engine Air
Safety with Lever	Seal Assembly, Exhaust Duct, APU
Safety, Small Arms	Seal Assembly, Plain
Scale, Disk, Hydraulic	Seal Assembly, Push Rod, Booster
Scan Drive Assembly	Seal Assembly, Push Rod, Elevator Output
Scanner Assembly	Seal Assembly, Shaft
Scanner, Matched Set	Seal Assembly, Shaft, Spring Loaded
Scanner, Sonar	Seal Half, Closure
Scarf, Door	Seal Half, Wing
Scoop Assembly	Seal Interface
Scoop Assembly, Engine Air Inlet	Seal Plate
Scoop Assembly, Ram Air Inlet	Seal Ring Assembly, Labyrinth
Scoop Assembly, Refrigeration and Air Condition	Seal Ring, Labyrinth
Scoop Disc Assembly	Seal Set, Rocker
Scoop, APU Compartment	Seal, Access
Scoop, Air Inlet	Seal, Access, Fuel Receptacle
Scoop, Engine Vent	Seal, Air
Scoop, Extension, Loader	Seal, Air, Aircraft Gas Turbine Engine
Scoop, Fixed	Seal, Air, Gas Turbine
Scoop, Ram Air	Seal, Air, Gas Turbine Engine
Scraper	Seal, Assembly Shaft
Screen	Seal, Backup
Screen Assembly	Seal, Barrel
Screen Assembly, Air Duct	Seal, Boot
Screen Assembly, Air Inlet Duct, Bypass	Seal, Box Beam, Tank Pylon
Screen Assembly, Gas	Seal, Carbon
Screen, Antiglare	Seal, Cover, Access
Screen, Bleed Air	Seal, Door
Screen, Compressor Inlet	Seal, Duct
Screen, Dispersion	Seal, Duct, Air Inlet
Screen, Elbow, Fuel Vent	Seal, Dynamic
Screen, Fan Guard	Seal, Forward
Screen, Gas Turbine	Seal, Frame, Door
Screen, Inlet Duct	Seal, Half
Screen, Line Cut	Seal, Inflatable, Wing Fairing, Air
Screen, Louver, Inlet Duct, Bleed	Seal, Inlet, Engine
Screen, Oil	Seal, Interface
Screen, Platform-Rack	Seal, Labyrinth, Stator
Screen, Pump	Seal, Leading Edge
Screen, Shield	Seal, Metallic
Screen, Valve Bleed	Seal, Metallic, Aircraft
Screen-Spacer Assembly	Seal, Metallic, Aircraft Gas Turbine Engine
Screw Guide, Radome Positioner	Seal, Metallic, Gas Turbine
Screw and Yoke Assembly	Seal, Metallic, Gas Turbine Engine
Scuff Plate, Ramp Pedestal	Seal, Nacelle
Scupper Lip	Seal, Non-Metallic Special Shaped
Scupper, Drain, Rain Water	Seal, Non-Metallic Special Shaped Section
Scuttle, Marine	Seal, Non-Metallic, Channel
Seal	Seal, Non-Metallic, Special Shape
Seal Assembly	Seal, Nonmetallic

Seal, Nonmetallic, Strip	Sending Unit
Seal, O-Ring	Sensing Element, Fire Detector
Seal, Oil	Sensing Unit, Environment
Seal, Packing, Preformed	Sensor
Seal, Plain	Sensor Assembly
Seal, Plain Encased	Sensor Assembly Expansion Tank
Seal, Plain, Encased	Sensor Assembly, Humidity
Seal, Pressure Diaphragm, Access Door	Sensor Assembly, Recoil
Seal, Push Rod, Booster	Sensor Assembly, Speed
Seal, Rubber	Sensor Unit
Seal, Shaft	Sensor, Acceleration
Seal, Stabilizer	Sensor, Air
Seal, Structural	Sensor, Air Data
Seal, Valve Stem	Sensor, Air Temperature
Seal, Water Pump	Sensor, Ambient Temperature
Seal, Wing	Sensor, Anti-Lock Brake
Seal-Retainer	Sensor, Bistable
Sealing Strip, Glare Shield	Sensor, Chemical
Sealing Strip, Instrument Panel	Sensor, Control
Sear	Sensor, Current
Sear Retractor Assembly	Sensor, Daylight Imaging
Seat	Sensor, Dew Point
Seat Assembly	Sensor, Displacement
Seat Back	Sensor, Electro-Optic
Seat Cushion	Sensor, Engine
Seat and Cover Assembly	Sensor, Engine Coolant
Seat, Aircraft	Sensor, Engine RPM
Seat, Aircraft Ejection	Sensor, Flow/Velocity
Seat, Assembly	Sensor, Flow/Velocity, Transducer
Seat, Ball	Sensor, Flow/Velocity, Transmitter
Seat, Bearing	Sensor, Fuel Temperature
Seat, Cone	Sensor, Governor
Seat, Helical Compressor	Sensor, Heat
Seat, Spring, Governor	Sensor, Heater, Pig
Seat, Spring, Helical Compression	Sensor, Indicator Control
Seat, Valve	Sensor, Level
Seat, Vehicular	Sensor, Level, Transmitter
Section Assembly, Brush	Sensor, Liquid Level
Securing Device, Rapid	Sensor, Mass Air Flow
Security Module, Communications	Sensor, Meteorological
Securus Chamber Assembly	Sensor, Motion, Shock
Segment, Control	Sensor, Motion, Speed
Segment, Control, Cable, Push-Pull	Sensor, Motion, Speed, Transducer
Segment, Lock	Sensor, Motion, Vibration
Selector Assembly	Sensor, Optical
Selector Set, Hydraulic Reservoir	Sensor, Optoelectronic, Reflector Transducer
Selector Unit, Test	Sensor, Pitot/Static
Selector, Aircraft Cabin Pressure, Altitude	Sensor, Power Supply
Selector, Airflow	Sensor, Power Transducer
Selector, Antenna	Sensor, Pressure
Selector, Ejection Sequence	Sensor, Pressure, Air
Selector, Mode	Sensor, Pressure, Transmitter
Semiconductor Device	Sensor, Radiation

Sensor, Recorder	Shaft Assembly, Feed
Sensor, Signal Modifier	Shaft Assembly, Flexible
Sensor, Speed	Shaft Assembly, Flexible Drive, Actuator
Sensor, Stick Force	Shaft Assembly, Input
Sensor, Tachometer Generator	Shaft Assembly, Oil
Sensor, Temperature	Shaft Assembly, Pitch Control
Sensor, Temperature, Transducer	Shaft Assembly, Pump
Sensor, Temperature, Transmitter	Shaft Assembly, Shoulder
Sensor, Thermal Imaging	Shaft Assembly, Shouldered
Sensor, Thermostat	Shaft Assembly, Straight
Sensor, Throttle Position	Shaft Assembly, Torque
Sensor, Totalizer	Shaft Collar
Sensor, Transducer	Shaft, Adjusting
Sensor, Transducer/Transmitter	Shaft, Beverage Dispenser
Sensor, Vibration	Shaft, Cam
Separator Assembly	Shaft, Control Panel
Separator, Air And Oil	Shaft, Conveyor, Dish
Separator, Fluid	Shaft, Crankshaft
Separator, Oil	Shaft, Cylinder, Strut
Separator, Pump	Shaft, Diamond
Separator, Sludge, Compressor	Shaft, Drive
Separator, Water	Shaft, Drive, Canopy
Separator, Water, Aircraft Air Conditioning System	Shaft, Drive, Flexible
Separator, Water, Liquid	Shaft, Drive, Rigid, Marine
Separator, Water-Air	Shaft, Eccentric
Sequencer, Ejection	Shaft, Elevator Interconnect
Sequencer, Ejection Seat	Shaft, Encoder Reset
Sequencer, Ejection Seat, Aircraft	Shaft, Equilibrator
Sequencer, Outliner	Shaft, Extension
Sequencing Unit, Electronic Command	Shaft, Gear
Serrated Plate, Shoe Adjusting	Shaft, Idler
Servo Assembly	Shaft, Impeller, Door Actuation
Servo Cylinder	Shaft, Pivot
Servo Unit Assembly, Course Datum Repeater	Shaft, Power Transmittal
Servo Valve, Hydraulic	Shaft, Preload Post, Pylon
Servo, Motor Starter	Shaft, Propulsion, Ship
Servo, Motor and Drive Assembly, Autopilot	Shaft, Purifier
Servo, Speed Bias	Shaft, Retractable
Servo, Tachometer, Generator	Shaft, Rotary Tool
Servocylinder	Shaft, Rotor
Servocylinder Assembly, Hydraulic	Shaft, Shoulder
Servomechanism, Hydraulic/Pneumatic	Shaft, Shouldered
Servomotor, Automatic Pilot	Shaft, Steering Column
Servo valve, Hydraulic	Shaft, Straight
Setscrew	Shaft, Turbine
Shackle	Shaft, Turbine, Aircraft
Shaft	Shaft, Worm
Shaft And Clutch Half	Shaft, Worm Wheel
Shaft And Coupling	Shaft-Bearing
Shaft Assembly	Shafting, Flexible
Shaft Assembly, Control	Shaker, Control Stick
Shaft Assembly, Drive	Shank Assembly, Arresting Hook
	Shear, Element Assembly

Sheave Case Assembly	Shock Strut Assembly
Shell Assembly	Shoe Assembly
Shell Assembly, Anti-Reflection	Shoe Assembly, Auxiliary Hinge, Deceleron
Shell Assembly, Outlet, Water Separator	Shoe, Adjusting Screw
Shell, Cartridge	Shoe, Brake
Shell, Dummy Dome	Shoe, Disc Brake
Shell, Nose Section	Shoe, Retractable
Shield Assembly	Shoe, Thrust
Shield Assembly, Antenna	Shoe, Track
Shield Assembly, Engine Tailpipe	Shore, Damage Control
Shield Assembly, Instrument Panel	Shotgun, 12 Gage
Shield Assembly, Landing Light	Shoulder Rest
Shield Assembly, Tuner	Shower Head
Shield, Air Intake	Shroud Assembly
Shield, Anti-Reflection, Windshield	Shroud Assembly, Cable
Shield, Arc Viewing	Shroud Segment
Shield, Augmentation Valve	Shroud, Fan, Axial
Shield, Beacon Light	Shroud, Nozzle
Shield, Beamsplitter	Shroud, Shaft
Shield, Bearing	Shroud, Step, Kick In
Shield, Bulkhead	Shroud, Turbine
Shield, Drain Mast	Shroud, Vane, Turbine
Shield, Drip	Shut-Off Valve and Actuator Assembly
Shield, Electron Tube	Shutter Assembly, Periscope Sextant
Shield, Entrance Unit	Shuttle Valve
Shield, Exhaust	Siamese Connection
Shield, Gas Turbine	Sight
Shield, Glare	Sight Glass, Level
Shield, Glare, Instrument	Sight Hole Cover
Shield, Gun	Sight, Front
Shield, Gun, Port	Sight, Night Vision
Shield, Hairpin	Sight, Reflex
Shield, Heat	Signal Conditioner
Shield, Heat, Aircraft	Signal Conditioner, Liquid Quantity
Shield, Heat, Brake	Signal Converter, Fuel Flow
Shield, Heat, Gas Turbine	Signal Driver Module
Shield, Link	Signal Generator
Shield, Ramp Lock-Unlock	Signal Generator, Digital
Shield, Relay	Signal Processor
Shield, Spray	Signal Processor
Shield, Terminal Board	Signal, Conditioner
Shielding Gasket, Electronic	Signal, Flame
Shift, Linkage	Silencer
Shifter, Drive Gear	Silencer, Drain Disc
Shock Absorber	Sill, Cover
Shock Absorber Assembly	Sill, Door, Access
Shock Absorber Assembly, Direct Action	Simulation Driver Assembly
Shock Absorber, Base Assembly	Simulator, Clutter
Shock Absorber, Direct Action	Simulator, Doppler
Shock Absorber, Direction	Simulator, Harpoon
Shock Absorber, Lever	Simulator, Noise
Shock Absorber, Shock	Skid Plate, Bumper
Shock Strut	Skid Strap, Bumper

Skin	Skin, Splice
Skin Assembly	Skin, Stringer
Skin Assembly, Fairing	Skin, Support Beam, Empennage
Skin Assembly, Nacelle	Skin, Trailing Edge
Skin Assembly, Ramp Closure	Slat Assembly
Skin Assembly, Scissors	Slat, Aircraft
Skin, Access, Engine Mount	Sleeve
Skin, Aileron	Sleeve Assembly
Skin, Aircraft	Sleeve and Bearing Assembly
Skin, Canopy	Sleeve and Slide
Skin, Cover, Access	Sleeve and Slide, Directional
Skin, Cover, Ammunition Bay	Sleeve, Adapter, Bearing
Skin, Diffuser Ramp	Sleeve, Adjusting, Governor
Skin, Door	Sleeve, Aligning
Skin, Door Assembly	Sleeve, Antenna Support
Skin, Door Support	Sleeve, Bulkhead And Deck
Skin, Door, Access	Sleeve, Coupling, Flexible
Skin, Door, Access, Engine	Sleeve, Cylinder
Skin, Door, Access, Engine Mount	Sleeve, Cylinder, Air
Skin, Door, Access, Gun	Sleeve, Directional Control, Linear
Skin, Door, Engine	Sleeve, Drag Brace
Skin, Fairing	Sleeve, Drag Strut
Skin, Fairing, Speed Brake	Sleeve, Drive, Clutch
Skin, Flap	Sleeve, Fairlead
Skin, Leading Edge	Sleeve, Firing Pin
Skin, Panel	Sleeve, Flare
Skin, Panel, Access, Engine	Sleeve, Flared, Tube
Skin, Ramp Closure	Sleeve, Flared, Tube Fitting
Skin, Scissors	Sleeve, Fuel Connection
Skin, Spindle Bay	

CONTINUED ON PAGE 77.

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Sleeve, Interlocking	Spacer Assembly, Collect
Sleeve, Lever, Support	Spacer, Bushing
Sleeve, Piston	Spacer, Compressor Vane Assembly
Sleeve, Piston Rod	Spacer, Front Compressor
Sleeve, Safety, Climb	Spacer, Plate
Sleeve, Seal, Coupler	Spacer, Removable
Sleeve, Shaft, Gearbox	Spacer, Ring
Sleeve, Shaft, Pump	Spacer, Sleeve
Sleeve, Sliding, Clutch	Spacer, Turbine Shaft
Sleeve, Solenoid Fuel	Spar
Sleeve, Strainer	Spar, Torque Box
Sleeve, Tube, Vent, Fuel	Spark Plug
Sleeve, Unloader	Spectacles, Industrial
Sleeve, Valve	Speech Equipment
Slide	Speech Security Equipment
Slide Assembly, Belt	Speed Brake
Slide Assembly, Cock	Speed Brake, Aircraft
Slide Assembly, Retracting	Speed Indicator, Pin
Slide Assembly, Shot	Speed Sensor, Turbine Engine
Slide, Access, Door	Spider, Dog, Scuttle
Slide, Directional Control, Linear	Spider, Plunger Adjustment, Screw, Machine
Slide, Drawer, Extension	Spider, Stop
Slide, Pistol	Spider, Universal Joint
Slide, Retracting	Spider, Water Tight
Slider, Mount, Machine Gun	Spindle
Sling, Multiple Leg	Spindle Assembly
Sling, Pendant	Spindle Assembly, Recoil
Sling, Plenum Cell Cover	Spindle, Brake
Sling, Small Arms	Spindle, Dog
Sling, Survivors, Rescue	Spindle, Dog, Cargo Door
Slip Ring, Deroll, Gear Assembly	Spindle, Hatch
Slipway, Receptacle, Aerial Refueling	Spindle, Mechanical
Snap Ring, External	Spindle, Valve
Snubber Unit Assembly	Spindle, Water Tight
Snubber, Door	Spindle, Wheel, Handwheel
Socket Assembly, Plug-In, Electronic Component	Spinner
Socket, Plug-In, Electronic Component	Spinner Assembly
Socket, Snap Fastener	Spinner and Heater
Software	Spinner, Propeller, Anti-Icing
Solar Cell	Spinner, Propeller, De-Icing
Solder Terminal	Splashguard Assembly, Radar
Solenoid	Splice, Conductor
Solenoid Assembly	Splice, Wire
Solenoid Assembly, Gun	Splitter, Microwave
Solenoid Coil Assembly	Sponge, Soundproofing
Solenoid, Electrical	Spool, Compression Rotor
Solenoid, Firing	Spotlight
Solenoid, Rotary	Spray Ring Assembly
Solenoid, Start Assembly	Spray Ring Assembly, Fuel
Solenoid, Valve Assembly	Spring
Soundproofing	Spring Assembly
Space, Sleeve	Spring Assembly, Air
Spacer	Spring Assembly, Cyclic

Spring Assembly, Extractor, Small
Spring Assembly, Static
Spring Brake Assembly
Spring Clip Assembly
Spring Locking Barrel
Spring Pawl
Spring Pin
Spring Set, Leaf
Spring, Belleville
Spring, Brake
Spring, Compression
Spring, Door
Spring, Flat
Spring, Governor
Spring, Helical
Spring, Helical, Compression
Spring, Helical, Expansion
Spring, Helical, Extension
Spring, Helical, External
Spring, Helical, Torsion
Spring, Instrument, Light Loads
Spring, Motor
Spring, Panel
Spring, Pin
Spring, Release, Manual
Spring, Set
Spring, Spiral, Torsion
Spring, Throttle Lever Detent
Spring-Gas
Sprocket
Sprocket Assembly
Sprocket Assembly, Dual
Sprocket Shaft
Sprocket Wheel
Sprocket Wheel Assembly
Sprocket, Ammunition
Sprocketshaft
Squib, Electric
Stabilizer
Stabilizer Assembly, Horizontal
Stabilizer Assembly, Vertical
Stabilizer, Horizontal
Stabilizer, Vertical
Staff Assembly
Stairway Assembly
Stall Fence, Wing
Stand Assembly, Gun
Stand, Antenna
Stand, Light
Standoff, Threaded, Spacing
Standpipe Assembly
Starter
Starter Assembly, Electrical

Starter Assembly, Recoil
Starter, Air Turbine
Starter, Engine
Starter, Engine, Air
Starter, Engine, Air Turbine
Starter, Engine, Electric
Starter, Engine, Electrical
Starter, Engine, Gas
Starter, Engine, Hand
Starter, Fluorescent Lamp
Starter, Pneumatic
Static Tube
Station Control Assembly
Stator
Stator Tube, Torque, Brake
Stator, Brake
Stator, Case
Stator, Disc Brake
Stator, Engine Generator
Stator, Engine Start
Stator, Pneumatic Stator
Stator, Pump
Stator, Submersible
Stay, Locking
Steering Shoe
Steering Unit
Steering Unit, Aircraft Nosewheel
Steering Wheel
Steering Wheel, Marine
Stem
Stem Crank Assembly
Stem, Fluid Valve
Step
Step Assembly, Kick In
Step Assembly, Retractable
Step, Aircraft
Step, Ladder
Step, Retractable
Stethoscope, Engineer's
Stiffener
Stiffener, Cover, Access, Diverter
Stiffener, Stringer Access
Stock, Fore End, Gun
Stock, Gun, Shoulder
Stop Assembly
Stop Assembly, Adjustable
Stop Assembly, Cartridge
Stop Assembly, Low Pitch
Stop Assembly, Safety
Stop Mount
Stop Ring Mount
Stop, Adjustable
Stop, Blade Retainer

Stop, Canopy	Strip, Electrical Grounding
Stop, Carriage	Strip, Fanning
Stop, Cartridge	Strip, Metal
Stop, Depression	Strip, Rubbing, Door
Stop, Depression Firing	Strip, Terminal
Stop, Door	Strip, Wire Bundle, Fanning
Stop, Elevation Firing	Stripper, Link
Stop, Extension, Ladder	Structural Assembly
Stop, Gun, Automatic	Structural Assembly, Fuselage
Stop, Idler, Pump	Structural Assembly, Wing
Stop, Landing Gear	Structural Assembly, Wing Tip
Stop, Mechanical	Structural Assembly, Wing, Aileron
Stop, Rail Assembly	Structural Assembly, Wing, Flap
Stop, Seat	Structural Component
Stop, Step	Structural Section
Stop, Terminal	Structural Section, Launcher
Stop, Train	Structure Assembly
Stopper Assembly, Chain	Structure Assembly, Door
Storage Circuit Assembly	Structure Assembly, Drum, Ammunition
Strainer Assembly, Suction	Structure Assembly, Flap
Strainer Element, Sediment	Structure Assembly, Pod
Strainer, Hull Intake	Structure Assembly, Pylon
Strainer, Oil Pump	Structure, Door
Strainer, Scavenger	Structure, Electronics
Strainer, Steam, Pump	Structure, Spine
Strap	Strut
Strap Assembly	Strut Assembly
Strap Assembly, Curtain	Strut Assembly, Access
Strap Assembly, Locking Pin	Strut Assembly, Landing Gear
Strap Assembly, Overhead Panel Retainer	Strut Assembly, Torque
Strap Assembly, Panel Retainer	Strut, Aircraft
Strap Assembly, Reel	Strut, Angle
Strap Assembly, Shield	Strut, Door
Strap Assembly, Support	Strut, Fairing
Strap, Cable Brace	Strut, Hammer
Strap, Grounding	Strut, Support
Strap, Retaining	Stud Assembly, Turnlock Fastener
Strap, Seat and Belt	Stuffing Box And Bearing, Rudder
Strap, Support, Seat Back	Stuffing Box, Pump
Strap, Webbing	Substrate
Streamer	Supply, Electric
Strike, Catch	Support
Strike, Door	Support Assembly
Striker, Access Step	Support Assembly, APU
Striker, Door Assembly	Support Assembly, APU Exhaust Duct
Striker, Firing Pin	Support Assembly, Adapter, Gun
Stringer	Support Assembly, Baffle
Stringer, Inlet Duct	Support Assembly, Bearing
Strip	Support Assembly, Combiner
Strip Assembly, Wire Bundle, Fanning	Support Assembly, Cradle
Strip, Bearing, Inner	Support Assembly, Ejection Seat
Strip, Canopy	
Strip, Electrical Ground	

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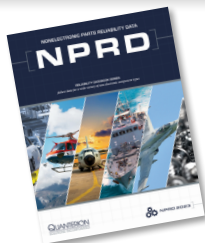


ROADS

Reliability Online Automated Databook System

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

The newly updated Nonelectronic Parts Reliability Data 2023 publication 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.



ELECTRONIC PARTS RELIABILITY DATA - EPRD

The Electronic Parts Reliability Data publication contains field failure rate data for commercial and military electronic components for use in reliability analyses. Component types include integrated circuits, discrete semiconductors, resistors, capacitors, and inductors/transformers.



FAILURE MODE / MECHANISM DISTRIBUTIONS - FMD

This databook contains field failure mode and mechanism distribution data on a variety of electrical, mechanical, and electromechanical parts and assemblies. This data can be used to assist in the performance of reliability analyses and assessments such as Failure Modes, Effects and Criticality Analysis and Fault Tree Analysis.



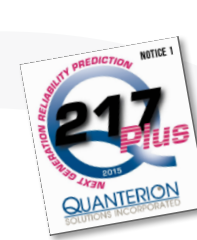
SYSTEM RELIABILITY TOOLKIT-V

This popular toolkit provides technical guidance in all aspects of system reliability, including both software reliability and human factors. Appendices have been added stressing the practical application of the document's practices throughout a program's life.



HDBK-217PLUS™: 2015, NOTICE 1

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 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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Support Assembly, Ejector, Wing Leading	Support, Compressor, Air
Support Assembly, Electrical	Support, Computer
Support Assembly, Electronic Equipment	Support, Contactor
Support Assembly, Glare Shield	Support, Control Heater
Support Assembly, Mount, Gun	Support, Door
Support Assembly, Nacelle	Support, Drum Assembly, Ammunition
Support Assembly, Oil Pump	Support, Equipment Rack
Support Assembly, Panel, Relay	Support, Fairing
Support Assembly, Power Unit	Support, Fairing, Flexible
Support Assembly, Pulley Fire Seal, Power Plant	Support, Gas Turbine
Support Assembly, Receptacle, Fairing	Support, Gate
Support Assembly, Rocker	Support, Gearbox
Support Assembly, Rocker, Control	Support, Guide
Support Assembly, Rocker, Right	Support, Handle
Support Assembly, Rudder	Support, Harness
Support Assembly, Seat Back	Support, Hinge
Support Assembly, Seat Tube	Support, Hinge, Canopy
Support Assembly, Seat and Belt	Support, Hinge, Door, Receptacle
Support Assembly, Sensor, Angle Of Attack	Support, Hydraulic Assembly
Support Assembly, Strut, Drive Linkage	Support, Hydraulic Pressure Transmitter
Support Assembly, Support Tube, Seat	Support, Igniter, Air
Support Assembly, Switch, Instrument Panel	Support, Lampholder
Support Bracket	Support, Light
Support Bracket, APU Exhaust	Support, Liner
Support Bracket, Adjustable	Support, Panel, Communication
Support Bracket, Linkage, Override, Flow Control Valve	Support, Pulley
Support Bracket, Rack	Support, Pulley and Fire Seal, Power Plant
Support Bracket, Switching Valve	Support, Pylon
Support Fixture, Shroud	Support, Receptacle, Refueling
Support Plate, Wire Bundle	Support, Ring Assembly
Support Rocker Assembly	Support, Rocker Lever
Support Tube	Support, Roller
Support Tube, Orifice	Support, Seat Frame
Support and Sleeve	Support, Spider
Support, Accumulator	Support, Status Control
Support, Actuator, Canopy	Support, Structural
Support, Aileron	Support, Structural Component
Support, Air Conditioning Duct	Support, Structural Component, Aircraft
Support, Air Duct	Support, Supply Line, Fuel
Support, Arm	Support, Tank Former
Support, Auxiliary Drive	Support, Torque Shaft
Support, Bearing, Air	Support, Torque Tube
Support, Bellcrank	Support, Tubing
Support, Bellcrank, Aileron Cable	Support, Turbine Component
Support, Bellows, Canopy	Support, Valve
Support, Body	Support, Vent Tube
Support, Brace	Support, Vertical Stabilizer
Support, Brace, Door	Suppressor Assembly
Support, Bracket	Suppressor, Flash
Support, Bulkhead	Suppressor, Lightning, NVIS
Support, Camshaft Thrust	Surface Acoustic Wave
Support, Chute, Ammunition	Suspension Band
	Swaging Sleeve, Wire

Swashplate, Controller
Switch
Switch Assembly
Switch Assembly, Decoupler
Switch Assembly, Enrichment Pressure
Switch Assembly, Multiple Centrifugal
Switch Bolt
Switch Box
Switch Case
Switch Guard
Switch Module
Switch Subassembly
Switch and Oil Pump
Switch, Actuator
Switch, Air Flow
Switch, Altitude and Airspeed
Switch, Antenna
Switch, Antenna Unit
Switch, Assembly
Switch, Audio
Switch, Coaxial
Switch, Coaxial, RF: Radio Frequency
Switch, Code Indicating Wheel
Switch, Control
Switch, Cutout
Switch, DIP: Dual In-line Package
Switch, DIP: Dual In-line Package, Rocker
Switch, Detent
Switch, Differential
Switch, Disconnect
Switch, Electric
Switch, Electronic
Switch, Engine Temperature
Switch, Feather
Switch, Float
Switch, Flow
Switch, Foot
Switch, Inertia
Switch, Instrumentation
Switch, Intercom/Microphone
Switch, Interconnect, Master
Switch, Level, Liquid
Switch, Lever
Switch, Liquid Level
Switch, Lock, Ignition
Switch, Magnetic
Switch, Maintenance
Switch, Manual
Switch, Mic Button
Switch, Micro
Switch, Momentary, Double Pole
Switch, Motor
Switch, Oil Pressure
Switch, Oil Pressure, Low
Switch, Oil, Pressure, Low
Switch, Overspeed Pressure
Switch, Pressure
Switch, Pressure, Fluid
Switch, Proximity
Switch, Push
Switch, Push-Pull
Switch, Pushbutton
Switch, Pushbutton, Illuminated
Switch, RF: Radio Frequency
Switch, Radio Frequency
Switch, Radio Frequency Transmission
Switch, Radio Frequency, Transmission Line
Switch, Reed
Switch, Reverse
Switch, Rotary
Switch, Rotary, Selector
Switch, Rotary, Thumbwheel
Switch, Safety, Neutral
Switch, Sensitive
Switch, Sensitive, Micro
Switch, Slat Safety
Switch, Slide
Switch, Snap Action
Switch, Solid State
Switch, Stepping
Switch, Thermal
Switch, Thermostatic
Switch, Thumbwheel
Switch, Toggle
Switch, Toggle, Land
Switch, Transfer
Switch, Transfer, Automatic
Switch, Trigger
Switch, Waveguide
Switch, Wheel, Code Indicating
Switchboard
Switcher, Video
Switching Group, Digital Data
Switching Set, Communications
Switching Unit
Switching Unit, Audio-Video
Switching Unit, Bore
Switching Unit, Countermeasures
Switching Unit, Dispenser
Switching Unit, Power Transfer
Switching Unit, Video
Switching, Regulator
Swivel
Swivel And Link Assembly
Swivel Assembly
Swivel Assembly, Hydraulic

Swivel Assembly, Speed Brake, Aileron
Swivel Joint, Hydraulic
Swivel, Cylinder
Swivel, Hydraulic
Swivel, Sling, Small
Swivel, Sling, Small Arms
Synchro
Synchro Assembly
Synchro, Differential Transmitter
Synchro, Resolver
Synchro, Transmitter
Synchronizer
Synchronizer Processor
Synchronizer, Control Transformer
Synchronizer, Electrical
Synchronizer, Video
Synchronizing Ring, Compressor, Air
Synchronizing Ring, Compressor, Gas Turbine
Synchrophaser Assembly
Synthesizer, Electric
Synthesizer, Electrical Frequency
System Protector
T-Handle, Shoulder Rest
Tab Assembly
Tab Assembly, Elevator
Tab Assembly, Rudder
Tab, Trim
Tab, Trim, Aircraft
Table Assembly
Table Top Assembly
Tachometer, Electric
Tachometer, Mechanical, Fixed Mount
Tactical Secure Voice Unit
Tail Cone Assembly
Tail Pipe Assembly, Engine Exhaust
Tail, Piece
Tang
Tank
Tank Assembly
Tank Assembly, Engine Oil
Tank Assembly, Fuel Collector, Vent Systemw
Tank Assembly, Oil
Tank Assembly, Oil System
Tank Assembly, Pylon Complete
Tank Assembly, Pylon Mounted
Tank Section, Fluid
Tank Unit, Fuel Quantity
Tank and Cradle Assembly, Removable
Tank, Fuel
Tank, Fuel, Aircraft
Tank, Fuel, Engine
Tank, Fuel, Pylon Mounted
Tank, Hydraulic Fluid
Tank, Hydraulic Fluid, Aircraft
Tank, Liquid Oxygen Converter
Tank, Lubricating Oil
Tank, Lubricating Oil, Gas Turbine Engine
Tank, Oil Drain
Tank, Oil Drain, Compressor
Tank, Oil, Lubricant
Tank, Pressurized, Fire Extinguisher
Tank, Radiator, Overflow
Tank, Storage, Liquid, Argon-Nitrogen
Tank, Storage, Low Pressure
Tank, Water-Alcohol, Aircraft
Tape Drive
Tappet, Engine Poppet
Target Designator
Target Injection Assembly
Tarp
Tee
Tee Assembly, Anti-Icing Duct Supply
Tee Assembly, Insulated, Bleed Air
Tee Handle, Shoulder Rest
Tee Wrench
Tee, Duct, Hot Air
Tee, Gas Turbine
Tee, Tube
Telephone System, Equipment
Telephone System, PBX
Telephone System, Switching, Electromechanical
Telephone System, Switching, Electronic
Telephone Terminal Group
Telephone Terminal Subassembly
Telescope
Telescope, Elbow
Telescope, Mount
Telescope, Pan
Telescope, Straight
Telescopic End Assembly, Adjustable, Output
Teletypewriter Assembly
Teletypewriter Subassembly
Template, Light Phase
Tensioner, Conveyor
Terminal
Terminal Assembly, Flight Control
Terminal Block, Electric
Terminal Block, Electrical
Terminal Board
Terminal Set
Terminal, Adapter, Starter
Terminal, Control
Terminal, Data Processing
Terminal, Lug
Terminal, Quick Disconnect
Terminal, Rope, Swaging

Terminal, Satellite Communication
Terminal, Stud
Test Adapter, Deluge
Test Box
Test Panel, Electrical
Test Unit, Ultra Violet
Thermal Actuator
Thermal Imaging System
Thermocouple
Thermocouple Assembly
Thermocouple Harness
Thermocouple Harness Assembly
Thermocouple, Contact
Thermocouple, Exhaust Gas
Thermocouple, Gas Turbine
Thermocouple, Heating Element
Thermocouple, Immersion
Thermometer, Indicating, Capillary
Thermostat
Thermostat Assembly
Thermostat, Flow Control
Thimble
Thread Guard, Piston
Thread Protector
Threat Indicator
Throttle Assembly, Engine
Thrust Plate, Transmission
Thrust Roller
Thruster, Cartridge Actuated
Thumbscrew
Thumbscrew Assembly
Thyratron Assembly
Thyristor, PUT
Tie Bar, Crank
Tie Down, Aircraft Mooring
Tie Rod, Steering
Tiedown Assembly
Tilt Assembly, Outbox
Time Code Generator
Timer, Breathing Apparatus
Timer, De-Icer
Timer, De-Icer, Propeller
Timer, Interval
Timer, Sequential
Tip
Tip Assembly
Tip Assembly, Vertical Stabilizer
Tip Assembly, Wing
Tip Pod, Tube Section
Tip, Aircraft
Tip, Nozzle, Fire Hose
Tip, Vertical Stabilizer
Tire

Tire Roller Assembly
Tire, Aircraft
Tire, Aircraft, 24 X 7.7-16
Tire, Pneumatic
Tire, Pneumatic, Aircraft
Tire, Pneumatic, Vehicular
Tire, Solid
Toggle Arm, Dog Assembly
Tompion
Tompion Assembly
Tool, Alignment, Electronic Equipment, Plastic
Torch, Exothermic
Torque Motor
Torque Shaft
Torque Tube
Torque Tube Assembly
Torque Tube Assembly, Rudder
Torque, Elevation
Totalizer, Fuel Quantity
Towing Eye, Aircraft
Track
Track Assembly
Track Assembly, Relief Station
Track, Guide Wheel
Track, Refueling
Track, Rotor
Track, Rotor, Removable
Track, Seat
Trackball
Trackball, Data Entry
Tracking Mount, Pedestal
Trail And Bracket Assembly
Trail Box
Trailer, Propeller
Trailing Edge, Aircraft
Transceiver
Transceiver Assembly
Transceiver, Communications, Radio
Transducer
Transducer Assembly
Transducer, Airspeed
Transducer, Altitude
Transducer, Anti-Skid, Wheel Speed
Transducer, Counting
Transducer, Gas Turbine
Transducer, Lift
Transducer, Motional
Transducer, Motional Pickup
Transducer, PTO
Transducer, Pressure
Transducer, Sensor
Transducer, Sensor, Light
Transducer, Sensor, Pneumatic

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Transducer, Sensor, Solid State	Transformer, Station Service, Liquid Filled, 3 Phase
Transducer, Temperature	Transformer, Substation
Transducer, Total Temperature	Transformer, Substation, Liquid Filled, 1 Phase
Transducer, Turbofan	Transformer, Substation, Liquid Filled, 3 Phase
Transducer, Wheel Speed	Transformer, Toroidal
Transfer Assembly, Ammunition	Transformer, Transmission Tile
Transfer System, Ammunition	Transformer, Transmission Tile, Liquid Filled, 1 Phase
Transfer Unit, Ammunition	Transformer, Transmission Tile, Liquid Filled, 3 Phase
Transfer Unit, Liquid Oxygen	Transformer, Variable, Instrument Lighting
Transfer Unit, Programmable Cartridge	Transient Module
Transformer	Transistor
Transformer Assembly	Transistor Assembly, Turbine
Transformer Subassembly	Transistor, Bipolar, Linear
Transformer, Audio	Transistor, Bipolar, Switching, Silicon
Transformer, Auto, Liquid Filled	Transistor, FET: Field Effect Transistor, Hexagon
Transformer, Auto, Liquid Filled, 3 Phase	Transistor, FET: Field Effect Transistor, Junction, Dual
Transformer, Auto, Liquid Filled, Single Phase	Transistor, FET: Field Effect Transistor, Switch
Transformer, Autotransformer, Power	Transistor, GaAs: Gallium Arsenide, FET: Field Effect Transistor
Transformer, Booster Converter	Transistor, GaAs: Gallium Arsenide, FET: Field Effect Transistor, Amplifier
Transformer, Coil	Transistor, Microwave
Transformer, Current	Transistor, Silicon
Transformer, Dither	Transistor, Silicon, Amplifier, NPN
Transformer, Dual	Transistor, Silicon, Amplifier, PNP
Transformer, Dual Sensor	Transistor, Silicon, Array
Transformer, Electric	Transistor, Silicon, Bipolar
Transformer, High Voltage	Transistor, Silicon, FET: Field Effect Transistor
Transformer, Inductor, Assembly	Transistor, Silicon, FET: Field Effect Transistor, Junction
Transformer, Inductor, Audio, High Power	Transistor, Silicon, FET: Field Effect Transistor, MOS: Metal Oxide Semiconduc
Transformer, Instrument, Current	Transistor, Silicon, FET: Field Effect Transistor, Microwave
Transformer, Instrument, Potential	Transistor, Silicon, FET: Field Effect Transistor, Multiple
Transformer, Output	Transistor, Silicon, FET: Field Effect Transistor, N-Channel
Transformer, Power	Transistor, Silicon, FET: Field Effect Transistor, Power
Transformer, Power, Autotransformer	Transistor, Silicon, High Frequency
Transformer, Power, Distribution	Transistor, Silicon, High Frequency, Microwave
Transformer, Power, Generator Unit, Liquid Fill	Transistor, Silicon, High Frequency, NPN
Transformer, Power, Three-Phase	Transistor, Silicon, Microwave, RF: Radio Frequency
Transformer, Pulse	Transistor, Silicon, Multiple
Transformer, Pulse, Dual	Transistor, Silicon, Multiple, Complementary Pair
Transformer, Pulse, High Power	
Transformer, Pulse, Low Power	
Transformer, RF And Coil	
Transformer, RF: Radio Frequency	
Transformer, RF: Radio Frequency, Coil	
Transformer, Radio	
Transformer, Radio Frequency	
Transformer, Rectifier	
Transformer, Rectifier, Excitation	
Transformer, Rectifier, Precipitator	
Transformer, Sensor Digit	
Transformer, Station Service, Dry Type, 1 Phase	
Transformer, Station Service, Dry Type, 3 Phase	
Transformer, Station Service, Liquid Filled, 1 Phase	

Transistor, Silicon, Multiple, Darlington	Traveling Lock Assembly
Transistor, Silicon, Multiple, Dual	Traverse Cable
Transistor, Silicon, Multiple, Quad	Tray Assembly
Transistor, Silicon, NPN	Tray Assembly, Cartridge
Transistor, Silicon, PNP	Tray, Battery
Transistor, Silicon, Power, High	Tray, Computer
Transistor, Silicon, Power, Low	Tray, Control Indicator
Transistor, Silicon, Power, Medium	Tray, Drain, Icemaker
Transistor, Silicon, Power, NPN	Tray, Feed
Transistor, Silicon, RF: Radio Frequency	Tray, Feed, Handle
Transistor, Silicon, Small Signal	Tray, Loading, Ammunition
Transistor, Silicon, Switching, NPN	Tray, Mounting
Transistor, Silicon, Switching, PNP	Tray, Mounting, Electronic Equipment
Transistor, Silicon, Switching, Power	Tread, Metallic, Non-Slip
Transition Assembly	Tread, Nonmetallic, Nonskid
Transition, Combustion	Treadway, Ramp Floor
Translator	Trigger
Transmission Assembly	Trigger Assembly
Transmission, Mechanical	Trigger Housing
Transmitter	Trim Tab, Elevator
Transmitter Assembly	Trim Tab, Gearcase
Transmitter Assembly, Radar	Tripod Assembly
Transmitter Assembly, Radio	Tripod, Rifle Mount
Transmitter Group	Trolley, Hoist
Transmitter Subassembly	Trough Assembly
Transmitter Subassembly, Radar	Trough Assembly, Radio Compartment Door
Transmitter System, Radio, VHF: Very High Frequency/UHF: Ultra High Frequency	Trough, Air Conditioning
Transmitter, Accelerometer	Trough-Moisture, Duct
Transmitter, Angle Of Attack	Trunnion Assembly, Bracket
Transmitter, Countermeasures	Trunnion Assembly, Steering Cylinder
Transmitter, Fuel Flow Meter	Trunnion, Strut
Transmitter, Induction Compass	Truss Assembly, Engine Mount
Transmitter, Infrared	Truss, Engine Mount
Transmitter, Laser	Tube
Transmitter, Liquid Quantity	Tube And Fitting, Metallic
Transmitter, Oil Pressure	Tube And Hose Assembly
Transmitter, Position	Tube Assembly
Transmitter, Pressure	Tube Assembly Set, Metallic
Transmitter, Radar	Tube Assembly, APU Fuel
Transmitter, Radio	Tube Assembly, Accessories Drain
Transmitter, Rate Gyroscope	Tube Assembly, Accumulator
Transmitter, Rate Of Flow	Tube Assembly, Accumulator, Pressure, Hydraulic
Transmitter, Resolve	Tube Assembly, Aileron Control
Transmitter, Temperature	Tube Assembly, Air Pressure
Transmitter, Temperature, Electric	Tube Assembly, Air Supply
Transom Strap	Tube Assembly, Anti-Skid Return
Transparency, Canopy	Tube Assembly, Avionics, Pressure, Metal
Transponder	Tube Assembly, Bellmouth, Refuel
Transponder Computer	Tube Assembly, Bleed Air Pressure
Transponder Set	Tube Assembly, Booster Pressure
Transponder, Radar	Tube Assembly, Booster Return
Transponder, Radio	Tube Assembly, Booster Suction
	Tube Assembly, Booster, Return

Tube Assembly, Brake Return	Tube Assembly, Hydraulic, Metal
Tube Assembly, By-Pass Drain	Tube Assembly, Insulated, Drain, Anti-Icing
Tube Assembly, Bypass	Tube Assembly, Landing Gear Down
Tube Assembly, Combustion	Tube Assembly, Landing Gear Emergency Down
Tube Assembly, Compressor Bleed	Tube Assembly, Landing Gear Return
Tube Assembly, Compressor Bleed Air Ducting	Tube Assembly, Landing Gear Up
Tube Assembly, Condensate	Tube Assembly, Metal
Tube Assembly, Cowl Support	Tube Assembly, Metal, Branched
Tube Assembly, Crossfeed	Tube Assembly, Normal Brake
Tube Assembly, Diagonal Brace	Tube Assembly, Oil Drip Pan Drain Line
Tube Assembly, Door	Tube Assembly, Oil Return
Tube Assembly, Door Brace	Tube Assembly, Oil Tank Drain
Tube Assembly, Door Open	Tube Assembly, Oil Tank Vent
Tube Assembly, Door Uplock, Unlock	Tube Assembly, Overboard Discharge, Oxygen
Tube Assembly, Door, Open	Tube Assembly, Oxygen Build-Up
Tube Assembly, Drain	Tube Assembly, Oxygen Buildup
Tube Assembly, Drain, Hydraulic Pump Drain	Tube Assembly, Oxygen Filler
Tube Assembly, Drain, Nacelle	Tube Assembly, Oxygen Supply
Tube Assembly, Eductor Line	Tube Assembly, Oxygen, Supply
Tube Assembly, Elevator Torque	Tube Assembly, Pitot Pressure
Tube Assembly, Emergency Brake	Tube Assembly, Platform Support
Tube Assembly, Emergency Brake Return	Tube Assembly, Pressure
Tube Assembly, Engine Access Door Support	Tube Assembly, Pressure Switch Vent Line
Tube Assembly, Engine Bleed	Tube Assembly, Pressure, Steering, Nose Landing
Tube Assembly, External Tank	Tube Assembly, Pressurization, Metal
Tube Assembly, Extractor To Spray Nozzle	Tube Assembly, Pump Conduit
Tube Assembly, Filter	Tube Assembly, Pump Drain
Tube Assembly, Fire Extinguisher	Tube Assembly, Pump Pressure
Tube Assembly, Firewall To Heat Exchanger	Tube Assembly, Pump Suction
Tube Assembly, Fuel Crossfeed	Tube Assembly, Pump, Drain
Tube Assembly, Fuel Drain	Tube Assembly, Pump, Pressure
Tube Assembly, Fuel Drain Line	Tube Assembly, Purge
Tube Assembly, Fuel Drain Transfer	Tube Assembly, Push Rod, Rudder Booster
Tube Assembly, Fuel Jettison	Tube Assembly, Ramp Lock, Locked
Tube Assembly, Fuel Pressure	Tube Assembly, Ramp Lock, Unlocked
Tube Assembly, Fuel System Drain	Tube Assembly, Ramp Up
Tube Assembly, Fuel Tank Vent	Tube Assembly, Ramp, Down
Tube Assembly, Fuel Transfer	Tube Assembly, Refueling
Tube Assembly, Fuel Vent	Tube Assembly, Return
Tube Assembly, Gas Oxygen	Tube Assembly, Return, Hydraulic Pump
Tube Assembly, Hot Air	Tube Assembly, Rudder Booster Pressure
Tube Assembly, Hydraulic	Tube Assembly, Static
Tube Assembly, Hydraulic Brake Valve Return	Tube Assembly, Static Equipment
Tube Assembly, Hydraulic Motor Drain	Tube Assembly, Static Pressure
Tube Assembly, Hydraulic Pressure	Tube Assembly, Steering
Tube Assembly, Hydraulic Pressure, Metal	Tube Assembly, Steering Pressure
Tube Assembly, Hydraulic Pump Drain	Tube Assembly, Steering Return
Tube Assembly, Hydraulic Pump Pressure	Tube Assembly, Suction
Tube Assembly, Hydraulic Pump Return	Tube Assembly, Supply Pressure
Tube Assembly, Hydraulic Return	Tube Assembly, Tank By-Pass
Tube Assembly, Hydraulic Steering Pressure	Tube Assembly, Tee To Tee
Tube Assembly, Hydraulic Steering Return	Tube Assembly, Tip Tank
Tube Assembly, Hydraulic Vent	Tube Assembly, Torque, Door Mechanism

Tube Assembly, Turbine	Tube, Support, Control Column
Tube Assembly, Utility Circuit	Tube, Torque
Tube Assembly, Valve Lead Conduit	Tube, Vent
Tube Assembly, Valve To Heat Exchanger	Tube, Vent, Fuel Tank
Tube Assembly, Vent	Tube, Water Drain
Tube Assembly, Vent Tank Suction	Tube, Water Separator Duct
Tube Assembly, Vent Tank, Suction	Tubing
Tube Assembly, Water Drain	Tubing Assembly, Nonmetallic
Tube Assembly, Water Separator Drain	Tubing, End
Tube Assembly, Welded	Tubing, Flexible
Tube Assembly, Welded, Aileron Control, Bellcrank	Tubing, Glass
Tube Assembly, Wing Flap Down	Tubing, Nonmetallic
Tube Assembly, Wing Flap Up	Tuner
Tube Hose, Head End	Tuner, Direction Finder
Tube and Fittings, Metallic	Tuner, RF: Radio Frequency
Tube, Air	Tuner, Radio Frequency
Tube, Assembly, Hydraulic Brake Valve Return	Tuning Drive
Tube, Bent, Metallic	Tuning Unit, RF: Radio Frequency
Tube, Bladder Cell Fuel Discharge	Turbine Cooling
Tube, Brace, Door	Turbine Unit Assembly
Tube, Breathing Bag	Turbine, Aircraft Cooling
Tube, Breech	Turbine, Cooling
Tube, Bundle	Turbine, Fan
Tube, Cable, Hydraulic	Turbosupercharger, Engine
Tube, Cannon	Turnaround Unit
Tube, Canopy Hinge Support	Turret
Tube, Control Pressure	Umbilical Display Unit
Tube, Cross To Tee	Union
Tube, Dipstick	Union, Bulkhead
Tube, Door, Torque	Union, Tube
Tube, Drain, Metal	Unit Assembly, Compressor Module
Tube, Drinking	Unit Assembly, Power Section
Tube, Duct To Aspirator, Metal	Unit Assembly, Reduction Gear
Tube, Engine Feed	Unit Assembly, Torquemeter and Anti-Icing Shroud
Tube, Fuel Jettison	Unit, Antenna Switching
Tube, Fuel Tank Vent	Universal Assembly, Drum
Tube, Handle Grip	Universal Assembly, Drum Gun System
Tube, Landing Gear	Universal Engine Indicator
Tube, Lateral Torque	Universal Joint
Tube, Metallic	Universal Joint, Non-Vehicle
Tube, Metering Handle	Universal Joint, Nonvehicular
Tube, Microwave	Universal Joint, Vehicle
Tube, Overtemperature Sensor	Universal Joint, Vehicular
Tube, Oxygen/Communication Panel	Universal, Steering
Tube, Perforated	Unload-Drive Assembly
Tube, Pitot	Up Converter
Tube, Pitot-Static	Upconverter Assembly
Tube, Pressure Switch Vent Line	Uplock Assembly
Tube, Refuel	Uplock Assembly, Door
Tube, Special	Uplock Assembly, Landing Gear
Tube, Stabilator Torque	Uplock Assembly, Swaybrace
Tube, Supply Pressure	Vacuum Pump, Rotary

HDBK-217Plus:2015 Notice 1
15 January 2017

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HDBK-217Plus:2015
15 December 2014



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Validity Assembly
Valve
Valve Actuator, Hydraulic
Valve Actuator, Pneumatic
Valve And Spring Assembly
Valve Assembly
Valve Assembly Switcher
Valve Assembly, 3-Way, Solenoid Operated
Selector
Valve Assembly, Anti-Icing
Valve Assembly, Anti-Icing Air
Valve Assembly, Bleed
Valve Assembly, Brake
Valve Assembly, Brake Shuttle
Valve Assembly, By Pass
Valve Assembly, Compressor
Valve Assembly, Compressor Air Bleed
Valve Assembly, Control
Valve Assembly, Environmental Control
Valve Assembly, Environmental Control, Aircraft
Valve Assembly, Exhaust
Valve Assembly, Fuel
Valve Assembly, Gate
Valve Assembly, Hydraulic
Valve Assembly, Hydraulic Shut-Off, Manual
Override
Valve Assembly, Hydraulic, Aircraft
Valve Assembly, Hydraulic, Manually Operated
Valve Assembly, Manifold
Valve Assembly, Modulating

Valve Assembly, Motor Operated, Electric, Fuel
Shutoff
Valve Assembly, Outflow, Air Pressure
Valve Assembly, Plunger
Valve Assembly, Poppet
Valve Assembly, Pressure Actuated
Valve Assembly, Pressure Relief
Valve Assembly, Shut
Valve Assembly, Shut-Off
Valve Assembly, Sole
Valve Assembly, Steering, Nose Landing Gear
Valve Assembly, Temperature Datum
Valve Assembly, Windows, Defogging
Valve Assembly, Wing Duct Isolation
Valve Body
Valve Box
Valve Core
Valve Element, Check, Swing, Fuel
Valve Extension, Tire
Valve Head, Hydraulic
Valve Housing
Valve Housing Assembly
Valve Package
Valve Plate, Compress
Valve Plate, Compressor
Valve Regulating, Flow
Valve Slat Control
Valve with Actuator, Hydraulic
Valve with Actuator, Motor Control
Valve with Actuator, Pneumatic

Valve with Actuator, Solenoid Control	Valve, Dual Butterfly Control
Valve with Actuator, Solenoid Control, Electric	Valve, Dual Control
Valve, 3-Way	Valve, Dual Power
Valve, 3-Way, Solenoid Operated, Pressure	Valve, Electro-Hydraulic
Diverter	Valve, Emergency Brake
Valve, 4-Way Directional Control	Valve, Exhalation, Respirator
Valve, 4-Way, Directional Control	Valve, Filler
Valve, Air Conditioning	Valve, Flap, Emergency Brake
Valve, Air Starter	Valve, Flapper
Valve, Air, Emission Control	Valve, Flapper, Pump
Valve, Air, Exhaust	Valve, Float
Valve, Air, Manual	Valve, Float, Fuel Tank
Valve, Alarm, Automatic Sprinkler	Valve, Float, Vent
Valve, Angle	Valve, Flow Control
Valve, Anti-Icing, Air Shut Off	Valve, Flow Control and Shut-Off
Valve, Ball	Valve, Flow Control and Shut-Off, Manual
Valve, Ball, Hydraulic	Override
Valve, Ball, Pneumatic	Valve, Flow Control, Air Conditioning
Valve, Bleed Air	Valve, Fuel Level Control
Valve, Bleeder, Hydraulic, Brake	Valve, Fuel Pressure
Valve, Brake Control	Valve, Fuel Pressurizing
Valve, Brake, Pneumatic	Valve, Fuel Pressurizing and Drain
Valve, Breathing Apparatus	Valve, Fuel Shut-Off, Motor Operated
Valve, Butterfly	Valve, Fuel Shutoff
Valve, Butterfly, Motor Actuated, Air Modulating	Valve, Fuel Shutoff, Motor Actuated
Valve, Bypass	Valve, Fuel System
Valve, Calibrated Flow	Valve, Fuel Tank Vent, Suction and Pressure
Valve, Cartridge	Valve, Fuel Tank Vent, w/Suction Relief
Valve, Charging	Valve, Fuel, Pilot
Valve, Charging Assembly	Valve, Gas Turbine
Valve, Check	Valve, Gate
Valve, Check And Relief	Valve, Globe
Valve, Check, 2-Way, Fire Extinguisher System	Valve, Globe, Rotary, Hydraulic
Valve, Check, Hydraulic	Valve, Globe, Rotary, Pneumatic
Valve, Check, Oil Return	Valve, Hydraulic
Valve, Check, Pneumatic	Valve, Hydraulic, Controlable Restrictor
Valve, Check, Restrictor	Valve, Hydraulic, Flow Regulator
Valve, Cold Air Shut-Off	Valve, Hydraulic, Fuel
Valve, Compressor	Valve, Hydraulic, Gate Shear
Valve, Compressor Bleed	Valve, Hydraulic, Shutoff, Motor Operated
Valve, Continuous Flow	Valve, Hydraulic, Shuttle
Valve, Control	Valve, Hydraulic, Solenoid
Valve, Control, Anti-Skid	Valve, Hydraulic, Two Position, 3-Way
Valve, Control, Fuel	Valve, Inlet
Valve, Control, Manual	Valve, Inline, Air
Valve, Converter, Liquid	Valve, Interconnect
Valve, Core	Valve, Landing Gear
Valve, Cylinder, Respirator	Valve, Latch Release
Valve, Discharge	Valve, Lift-Check
Valve, Discharge, Compressor	Valve, Linear, Directional Control
Valve, Disk	Valve, Liquid Oxygen
Valve, Diverter, Ram	Valve, Load Control
Valve, Drain	Valve, Manifold

Valve, Manual, Hydraulic
Valve, Modulating
Valve, Motor Operated
Valve, NO: Normally Open, Solenoid
Valve, Needle, Hydraulic
Valve, Needle, Pneumatic
Valve, Oil Tank
Valve, Oil, Hydraulic
Valve, Operator
Valve, Operator, Electric Motor
Valve, Operator, Electric Motor, Composite
Valve, POW
Valve, Plug
Valve, Pneumatic
Valve, Pneumatic Tank
Valve, Pneumatic Tire
Valve, Pneumatic, Actuator, Diaphragm
Valve, Pneumatic, Actuator, Diaphragm Spring
Opposition
Valve, Pneumatic, Actuator, Double Action Piston
Valve, Pneumatic, Actuator, Self Operator
Valve, Pneumatic, Air
Valve, Pneumatic, Gate Shear
Valve, Pneumatic, Plug
Valve, Pneumatic, Purge, Stem
Valve, Poppet, Engine
Valve, Power Brake
Valve, Pressure Actuated Slide Selector
Valve, Pressure Control
Valve, Pressure Equalizing
Valve, Pressure Reducer
Valve, Pressure Relief
Valve, Pressure Vent
Valve, Pump
Valve, Pump, Propeller
Valve, Purging
Valve, Reed
Valve, Refuel Shutoff
Valve, Regulating, Flow
Valve, Regulating, Fluid Pressure
Valve, Regulating, System Pressure
Valve, Regulating, Temperature
Valve, Regulator
Valve, Regulator and Shutoff
Valve, Regulator and Shutoff, Pneumatic
Valve, Release
Valve, Relief
Valve, Relief, Hydraulic
Valve, Relief, Pneumatic
Valve, Relief, Pressure and Temperature
Valve, Resolver Assembly
Valve, Restrictor Check
Valve, Restrictor, Check
Valve, Reversing
Valve, Rotary, Selector
Valve, Safety Relief
Valve, Safety, Air Pressure
Valve, Selector
Valve, Sequencer
Valve, Servo
Valve, Servo, Electro-Mechanical
Valve, Shut-Off
Valve, Shutoff
Valve, Shutoff, Motor Operated, Lubricating Oil
Valve, Shuttle
Valve, Skid Control
Valve, Slide Action
Valve, Solenoid
Valve, Solenoid Operated
Valve, Solenoid Operated, Booster Pressure
Valve, Solenoid Shutoff
Valve, Solenoid, Hydraulic
Valve, Starter Control
Valve, Temperature Control
Valve, Temperature Control, Air Conditioning
Valve, Temperature Datum
Valve, Thermal Bypass, Fuel
Valve, Throttling, Bipropell
Valve, Unloading, Air Shutoff
Valve, Vent
Valve, Vent, Air Conditioning
Valve, Vent, Fuel Tank, w/Suction Relief
Valve, Vent, Shut-Off
Valve, Vent, Suction Relief
Valve, Water Mixing
Valve-Hose Assembly
Vane And Magnet Assembly
Vane Assembly, Stator
Vane Set, Rotary
Vane, Compressor Stator
Vane, Compressor, Air
Vane, Fan, Gas Turbine Engine
Vane, Hold Down
Vane, Pump, Rotary
Vane, Turbine Engine
Vapor Capsule, Corrosion Inhibiting
Vent Assembly, Air Jack
Ventilation, Pump
Ventilator
Ventilator, Air Circulating
Ventilator, Air Circulation
Ventilator, Aircraft
Ventilator, Bay
Ventilator, Canopy
Vertical Reference
Vibration Insulator

Vibrator
Vibrator, Ignition Coil
Video Display Unit, FLIR
Video Event Marker
Video Monitor
Video Process Assembly
Video Sensor Head
Video Switching Unit
View, Angle
Viewer, Still Picture
Visor, Sun
Voice Amplifier
Voice Recorder
Voicemitter
Voicemitter Assembly
Voltage Reference
Voltmeter
Washer Unloader, Laundry
Washer-Extractor, Laundry
Water Level Control
Water Outlet, Engine
Water Separator
Wattmeter
Waveguide
Waveguide Assembly
Waveguide Assembly, Radar
Wear Plate, Door, Marine
Wearpad, Hookpoint
Web, Airframe
Web, Structural Component
Webbing, Lap Belt
Webbing, Lap Belt, Aircraft
Wedge, Base Plate, Mounting
Wedge, Dog
Wedge, Dog, Water Tight
Wedge, Door
Wedge, Door Dovetail
Wedge, Water Tight Door
Wedge, Watertight
Weight Assembly, Balance
Weight Assembly, Elevator Tip
Weight, Actuating
Weight, Counterbalance
Weld Assembly, Communication Panel
Weld Assembly, Door
Well, Floor
Well, Temperature Detector
Well, Thermostat
Well, Treadway, Floor
Wheel
Wheel And Tire
Wheel Assembly
Wheel Assembly, Aircraft

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Wheel Assembly, Blow
Wheel Assembly, Desiccant Dehydrator
Wheel Assembly, Indicator
Wheel Assembly, Landing Gear
Wheel Assembly, Low Pressure
Wheel Half
Wheel Half Assembly
Wheel Half, Aircraft
Wheel and Tire Assembly
Wheel, Blower
Wheel, Fan, Dehumidifier
Wheel, Landing Gear
Wheel, Pneumatic Tire
Wheel, Reinforced
Wheel, Solid Rubber
Wheel, Solid Rubber Tire
Wheel, Speed Detector
Wheel, Suspension, Group/Actuator
Wick
Winch Assembly, Retrieving
Winding, Motor Field
Window
Window Assembly, Antenna
Window Assembly, Heated
Window Assembly, Inspection
Window Assembly, Windshield
Window Panel
Window Panel, Aircraft
Window, Cooler
Window, Cover, Door Light
Window, Dial
Window, Lighting Fixture
Window, Marine
Window, Optical
Window, Optical Instrument
Window, Plastic
Window, Pressure
Window, Rotary
Window, Sonar
Windscreen Assembly
Windshield Panel
Windshield Panel, Aircraft

Windshield Washer Assembly
 Windshield Wiper Assembly
 Wing Assembly, Aircraft
 Wing, Trailing Edge
 Wiper Rod
 Wiper, Window, Pendulum
 Wire Assembly
 Wire Bundle, Light Panel
 Wire Rope
 Wire Rope Assembly
 Wire Rope Assembly, Single Leg
 Wire, Antenna Wire
 Wire, Electrical
 Wire, Fabric

Wire, Nonelectrical
 Wire, Thrust
 Wiring Harness
 Wiring Harness Assembly, Branched, Power Unit
 Wiring Harness, Branched
 Worm Shaft
 Worm, Vernier
 Yoke
 Yoke And Bearing Assembly
 Yoke Assembly
 Yoke, Door, Hinge Pin
 Yoke, Driver
 Yoke, Jackscrew
 Yoke, Universal Joint



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