NSN 5935-01-304-9104

Electrical Receptacle Connector Body - Page 1 of 2



and fungus resistant

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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.243 inches
Overall Diameter:
Between 1.734 inches and 1.766 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant
and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
Between 0.910 inches and 0.920 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
17-35 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
330.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
End Application:
Countermeasures set an/alq172 lru-3
Operating Tempurature Rating:
Between -65.0 degrees celsius and 200.0 degrees celsius
Thready Qty Per Inch (tpi):
20 and 18
Thread Size:
0.938 inches and 1.250 inches
Insert Material:

Shell Material:

Plastic epoxy single mating end

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Bushing Accommodation Hole Shape:
Round w/flat
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef and unef
Specification Data:
96906-ms27468 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.