NSN 5935-01-333-1248

Electrical Receptacle Connector Body - Page 1 of 2



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Thread Class:

2a and 2a and 2b

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

32.125 millimeters

Overall Diameter:

Between 37.8 millimeters and 38.4 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

22.6 millimeters

Mounting Facility Thickness:

Between 1.58 millimeters and 3.20 millimeters

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

15

Contact Position Arrangement Style:

13-35 single mating end

Polarization Method:

Keyway or multiple keyway and key, multiple key groove

Insert Position In Deg:

0.0 and 124.0 and 152.0 and 219.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

10 and 10

Thread Size:

18.0 millimeters and 0.875 inches and 25.0 millimeters

Thread Pitch In Millimeters:

1.00 and 1.00

Insert Material:

Plastic epoxy single mating end and glass single mating end

Shell Material:

Aluminum alloy or aluminum alloy 360.0

Shell Surface Treatment:

Cadmium and copper

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Thread Tolerance Class:
6g external and 6g external
Bushing Accommodation Hole Shape:
Round w/flat
Thread Series Designator:
Iso m and special acme and iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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