NSN 5935-01-533-1409

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-533-1409

Thread Class:

2a

Thread Direction:

Left-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

32.5 millimeters

Overall Diameter:

Between 52.1 millimeters and 52.7 millimeters

Distance From Mounting Shoulder To Front Face:

22.6 millimeters

Mounting Facility Thickness:

Between 1.6 millimeters and 3.2 millimeters

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

21-39 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

135.0 and 170.0 and 200.0 and 310.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

10

Thread Size:

1.375 inches and 38.0 millimeters

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

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Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Thread Tolerance Class:
6g external
Included Contact Quantity:
37 single mating end 2nd contact grouping
Precious Material And Location:
Contact services gold
Precious Material:
Gold
Thread Series Designator:
Iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0