NSN 5935-00-810-3176

Electrical Plug Connector - Page 1 of 2



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Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
Between 1.141 inches and 1.171 inches
Overall Diameter:
Between 0.953 inches and 0.983 inches
Environmental Protection:
Pressure proof
Cable Entrance Diameter:
Between 0.391 inches and 0.421 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
6
Thread Size:
0.812 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Torminal Type:

Terminal Type:

Solder well single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate and cadmium
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Grommet
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.012 gold grains, troy and 0.012 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Special acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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