NSN 5935-00-400-4214

Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
2.312 inches
Body Length:
2.656 inches
Overall Diameter:
1.516 inches
Cable Entrance Diameter:
0.750 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
20-7 single mating end
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thread Length:
0.724 inches
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.188 inches and 1.250 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:

Metal ferrous single mating end 2nd contact grouping

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Contact Surface Treatment:
Silver single mating end 1st contact grouping
Insert Material:
Plastic phenolic single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
4 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0