NSN 5935-01-153-9322

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:
1.556 inches
Overall Diameter:
1.960 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
28-2009-53 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
20.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
1050.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
180.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.625 inches and 1.750 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Steel single mating end 2nd contact grouping
Contact Surface Treatment:
Nickel single mating end 2nd contact grouping and gold single mating end 2nd contact grouping and silver single mating end 2nd contact
grouping

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insert Materiai:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Shell Material Specification:
Qq-a-591, cond t federal specification single material response
Insert Material Specification:
Mil-m-14, ty mdg military specification single material response single mating end
Included Contact Quantity:
5 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.009 gold grains, troy and 0.009 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.