NSN 5935-00-251-3172

Electrical Plug Connector - Page 1 of 2



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Body Style:
Hood, top opening w/clamp
Overall Length:
3.000 inches
Overall Height:
2.250 inches
Overall Width:
1.250 inches
Environmental Protection:
Vibration resistant
Cable Entrance Diameter:
0.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
24 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
8000.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Hood, top opening
Connector Locking Method:
Latch
Connector Cable Strain Relief Method:
Cable clamp
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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Copper alloy

Copper alloy

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Shell Surface Treatment:
Nickel
Included Contact Quantity:
24 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.061 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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