NSN 5935-00-952-2897

Thread Class: 2a and 2a

Body Style:

2.969 inches

Thread Direction:

Overall Diameter:

Body Angle In Deg:

Right-hand and right-hand

Angle shape, w/o cable clamp

Electrical Plug Connector - Page 1 of 2



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90.0
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
41.0 single mating end 2nd contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Distance From Centerline To Connector End:
3.188 inches
Distance From Centerline To Cable End:
2.250 inches
Thready Qty Per Inch (tpi):
16 and 16
Thread Size:
2.500 inches and 2.750 inches
Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end

NSN 5935-00-952-2897Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Insert Material Specification:
Mil-m-14, type mdg military specification single material response single mating end
Included Contact Quantity:
6 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.066 gold grains, troy and 0.066 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Un and un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.