NSN 5935-01-476-4824

Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.230 inches
Overall Diameter:
1.760 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock proof and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
24-19 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 18.0 and 149.0 and 192.0 and 230.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
End Application:
Joint stars target radar system
Thready Qty Per Inch (tpi):
18
Thread Size:
1.438 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment

Insert Material:

Plastic epoxy single mating end

Gold single mating end single contact grouping

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unef
Specification Data:
81349-mil-c-83723/76 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0