NSN 5935-00-734-4825

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-734-4825

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle, shape, internal coupling
Overall Length:
1.578 inches
Overall Height:
1.563 inches
Overall Diameter:
0.781 inches
Environmental Protection:
Corrosion resistant and shock resistant and thermal shock resistant and weatherproof
Cable Entrance Diameter:
0.406 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
24
Thread Size:
0.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:

Contact Carrace Treatment

Silver single mating end single contact grouping

NSN 5935-00-734-4825

No Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-626 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces silver
Precious Material And Weight:
0.105 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: