NSN 5935-01-199-7110

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-199-7110

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle shape, w/o cable clamp
Overall Diameter:
0.630 inches
Body Angle In Deg:
90.0
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Tnc single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Distance From Centerline To Cable End:
1.430 inches
Thready Qty Per Inch (tpi):
28
Thread Size:
0.437 inches
Terminal Location:
Side single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping and rhodium single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-r-46035 military specification 2nd
treatment response single mating end single contact grouping

Crimp single mating end single contact grouping

Terminal Type:

NSN 5935-01-199-7110

Electrical Plug Connector - Page 2 of 2



Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-std-171 military standard single treatment response
Shell Material Specification:
Astm-a582 federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface silver and contact surface rhodium
Precious Material And Weight:
0.005 silver grains, troy and 0.005 rhodium grains, troy
Precious Material:
Silver and rhodium
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-r-46035 spec.