## NSN 5935-00-917-3399

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-917-3399

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.150 inches
Overall Diameter:
0.560 inches
Environmental Protection:
Pressure proof and moisture resistant and vibration resistant
Cable Entrance Diameter:
0.188 inches
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
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
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):
28
Thread Size:
0.438 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:

**Contact Surface Treatment:** 

Copper alloy single mating end single contact grouping

Gold single mating end single contact grouping and silver single mating end single contact grouping

## **NSN 5935-00-917-3399**Electrical Plug Connector - Page 2 of 2

**Insert Material:** 



Plastic polytetrafluoroethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
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 gold and contact and shell surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.105 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0