NSN 5935-01-010-1581

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Overall Length: 1.125 inches

Overall Diameter:

0.625 inches

Straight shape, internal coupling

2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-010-1581

Environmental Protection:
Moisture resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Tnc 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
Thread Size:
0.438 inches
Terminal Location:
Back 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
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:
Crimp single mating end single contact grouping

NSN 5935-01-010-1581

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.

Electrical Plug Connector - Page 2 of 2



Contact Material Specification:
Qq-b-626, 1/2 hard 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, 1/2 hard 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 pin single mating end single contact grouping
Precious Material And Location:
Contact surface and shell surface 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:
No
Fiig: