## NSN 5935-00-295-5445

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5035-00-205-5445

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
3.188 inches
Overall Diameter:
1.406 inches
Cable Entrance Diameter:
0.562 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Externally threaded shell  Connector Cable Strain Relief Method:
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Connector Cable Strain Relief Method:
Connector Cable Strain Relief Method: Compression nut
Connector Cable Strain Relief Method:  Compression nut  Radio Frequency Type Contact Characteristic Impedance In Ohms:
Connector Cable Strain Relief Method:  Compression nut  Radio Frequency Type Contact Characteristic Impedance In Ohms:  50.0 single mating end single contact grouping
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:
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: 1.250 inches
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: 1.250 inches Terminal Location:
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: 1.250 inches Terminal Location: Back single mating end single contact grouping
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:  1.250 inches  Terminal Location:  Back single mating end single contact grouping  Contact Material:
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:  1.250 inches  Terminal Location:  Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping
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: 1.250 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:
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:  1.250 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
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: 1.250 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:
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: 1.250 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 single mating end

Copper alloy

## **NSN 5935-00-295-5445**Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Silver
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 and shell 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:
No
Fiig:
A039b0