# NSN 5935-01-103-1792

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-103-1792
Body Style:
Straight shape
Overall Length:
1.500 inches
Overall Diameter:
0.620 inches
Environmental Protection:
Shock proof and vibration proof
Cable Entrance Diameter:
0.195 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver

**Shell Surface Treatment Specification:** 

Qq-s-365, ty ii, grade a federal specification single treatment response

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## **Included Contact Quantity:**

1 single mating end single contact grouping

## **Included Contact Type:**

Coaxial socket single mating end single contact grouping

## **Special Features:**

Mfr fscm 94375 p/n 101-n3100a modified by removing coupling thds and reducing diameter to 0.500 in.

#### **Precious Material And Location:**

Contact surfaces gold and body surfaces silver

## **Precious Material And Weight:**

0.005 gold grains, troy and 0.100 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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