## NSN 5935-01-100-7023

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.203 inches

**Overall Diameter:** 

0.562 inches

**Cable Entrance Diameter:** 

Between 0.100 inches and 0.110 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Bnc 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

**Contact Maximum Frequency Rating:** 

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Crimp type

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 and copper 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

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

## **NSN 5935-01-100-7023**Electrical Plug Connector - Page 2 of 2



| <b>Precious Material And Location:</b> |
|--|
| Contact surface gold                   |
| Precious Material And Weight:          |
| 0.005 gold grains, troy                |
| Precious Material:                     |
| Gold                                   |
| Shelf Life:                            |
| N/a                                    |
| Unit Of Measure:                       |
|  |
| Demilitarization:                      |
| No                                     |

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