## NSN 5935-00-921-5238

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.312 inches

**Overall Diameter:** 

0.572 inches

**Environmental Protection:** 

Heat resistant and cold resistant and vibration resistant and shock resistant and moisture resistant and salt water resistant

**Cable Entrance Diameter:** 

Between 0.233 inches and 0.242 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:** 

4000.0 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 silver single mating end single contact grouping

**Insert Material:** 

Plastic polypropylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

**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

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Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and silver
Shell Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response
Shell Material Specification:
Qq-b-626 federal specification single material response
Insert Material Specification:
L-p-394 federal 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
Special Features:
Use with rg/u cable 59, 59a, 59b, 62, 62a, 62b, 124, 140, 210
Precious Material And Location:
Contact and body surface gold and contact and body surface silver
Precious Material And Weight:
0.105 gold grains, troy and 0.105 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.