## NSN 5935-00-845-1352

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

2.300 inches

**Overall Diameter:** 

0.688 inches

**Environmental Protection:** 

Watertight

**Cable Entrance Diameter:** 

0.130 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

1500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cord protector

**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 and gold single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Contact Surface Treatment Specification:** 

Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-g-19788 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-613, comp 2, 1/2 h federal specification single material response single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Silver and gold
Shell Surface Treatment Specification:
Qq-s-365 federal specification 1st treatment response and mil-g-19788 military specification 2nd treatment response
Shell Material Specification:
Qq-b-626, comp 1, 1/2 h federal specification single material response
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 and contact and shell surfaces gold
Precious Material And Weight:
0.105 silver grains, troy and 0.105 gold grains, troy
Precious Material:
Silver and gold
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-19788 spec.