## NSN 5935-01-098-6247

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.562 inches

**Overall Diameter:** 

1.016 inches

**Cable Entrance Diameter:** 

Between 0.287 inches and 0.322 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

13119 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

400.0 single mating end single contact grouping

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

550.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

20.0

Solid

Shell Type:

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Glass fiber single mating end and plastic epoxy single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium and nickel

**Included Contact Quantity:** 

22 single mating end single contact grouping

## NSN 5935-01-098-6247

Electrical Plug Connector - Page 2 of 2



Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.022 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0