## NSN 5935-01-019-3713

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling w/backshell

Overall Length:

0.938 inches

**Overall Diameter:** 

1.265 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

16-26 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

600.0 single mating end single contact grouping

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

850.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Solid

Shell Type:

**Connector Locking Method:** 

Bayonet latch

**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:** 

Glass fiber single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium and nickel

**Included Contact Quantity:** 

26 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

## **NSN 5935-01-019-3713**Electrical Plug Connector - Page 2 of 2



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

Fiig: A039b0