## NSN 5935-00-687-1112

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.893 inches

**Overall Diameter:** 

1.391 inches

**Cable Entrance Diameter:** 

Between 0.615 inches and 0.635 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

18-11 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

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

1250.0 single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**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:** 

Rubber single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

## NSN 5935-00-687-1112

Electrical Plug Connector - Page 2 of 2



## **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 11 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.011 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.