

NSN 5935-00-628-5970 Electrical Plug Connector - Page 1 of 2	Aeroba
View Online at https://aerobasegroup.com/nsn/5935-00-628-5970	
Body Style:	
Straight shape, internal coupling w/backshell	
Overall Length:	
0.938 inches	
Overall Diameter:	
1.750 inches	
Mating End Quantity:	
1	
A	

**Contact Removability:** 

Removable single mating end all contact groupings

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

600.0 single mating end all contact groupings

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

850.0 single mating end all contact groupings

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

26.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Glass fiber single mating end

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium and nickel

**Included Contact Quantity:** 

8 single mating end 1st contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

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	Precious	Material	And	Weight
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0.056 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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