## NSN 5935-00-908-6377

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-908-6377

**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

Between 1.692 inches and 1.732 inches

Overall Diameter:

0.298 inches

**Cable Entrance Diameter:** 

0.093 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Connector Cable Strain Relief Method:** 

Crimp type

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, ty ii, cl 2 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Copper and gold

**Shell Surface Treatment Specification:** 

Mil-c-14550 military specification 1st treatment response and mil-g-45204, ty ii, cl 2 military specification 2nd treatment response

**Insert Material Specification:** 

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:** 

1 single mating end single contact grouping

## NSN 5935-00-908-6377

Electrical Plug Connector - Page 2 of 2



## Included Contact Type: Coaxial pin single mating end single contact grouping Precious Material And Location: Contact and shell surfaces gold Precious Material And Weight: 0.105 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: -Demilitarization: No

Fiig: A039b0

Mil-std (military Standard):

Mil-c-14550 spec.