## NSN 5935-00-797-7841

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-797-7841

Body Style: Straight shap

Straight shape, internal coupling

Overall Length:

1.812 inches

**Overall Diameter:** 

0.812 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

N single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

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

1000.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**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:** 

Plastic tetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 2 military specification single 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:** 

Silver

**Shell Surface Treatment Specification:** 

Qq-s-365 federal specification single treatment response

**Included Contact Quantity:** 

1 single mating end single contact grouping

## NSN 5935-00-797-7841

Electrical Plug Connector - Page 2 of 2



## **Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold and shell surface silver

**Precious Material And Weight:** 

0.005 gold grains, troy and 0.100 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.