## NSN 5935-01-092-9411

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-092-9411

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.234 inches

**Overall Diameter:** 

0.344 inches

**Environmental Protection:** 

Corrosion resistant and shock resistant and vibration resistant

**Cable Entrance Diameter:** 

0.083 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

Twin-x single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

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

250.0 single mating end all contact groupings

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**Connector Cable Strain Relief Method:** 

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end all contact groupings

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Plastic fluorocarbon single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Surface Treatment:** 

Gold

**Shell Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response

**Insert Material Specification:** 

L-p-403 federal specification single material response single mating end

## NSN 5935-01-092-9411

Electrical Plug Connector - Page 2 of 2



## **Included Contact Quantity:**

1 single mating end 2nd contact grouping

**Precious Material And Location:** 

Contact and body surfaces gold

**Precious Material And Weight:** 

0.110 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.