# NSN 5935-01-330-6460

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-330-6460

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.125 inches

## **Overall Diameter:**

0.572 inches

### **Environmental Protection:**

Vibration resistant and shock resistant and moisture resistant and corrosion resistant

### Cable Entrance Diameter:

0.242 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Bnc single mating end

# Contact Removability:

Removable single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

## Contact Maximum Frequency Rating:

4.0 gigahertz single mating end single contact grouping

## Shell Type:

Solid

# **Connector Locking Method:**

Bayonet slot

# **Connector Cable Strain Relief Method:**

Crimp type

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

# **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

### **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 polytetrafluoroethylene single mating end

# **Contact Surface Treatment Specification:**

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

# **Terminal Type:**

Crimp single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2



#### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

#### Shell Material:

Copper alloy

# Shell Surface Treatment:

Nickel

# **Shell Material Specification:**

Qq-b-626 federal specification single material 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

#### Included Contact Type:

Coaxial pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.005 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.