# NSN 5935-01-285-2066

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-285-2066

Angle, shape, internal coupling

# **Overall Length:**

1.650 inches

# **Overall Height:**

1.350 inches

### **Overall Diameter:**

0.750 inches

# **Environmental Protection:**

Vibration resistant and shock resistant and corrosion resistant and moisture resistant

#### **Cable Entrance Diameter:**

0.415 inches

### **Mating End Quantity:**

1

# **Contact Position Arrangement Style:**

C single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

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

1000.0 single mating end single contact grouping

# **Contact Maximum Frequency Rating:**

11000.0 megahertz single mating end single contact grouping

### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet latch

# **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 360 single mating end single contact grouping

### **Contact Surface Treatment:**

Gold single mating end single contact grouping

# **Insert Material:**

Plastic polytetrafluoroethylene single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

### **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

# NSN 5935-01-285-2066

Electrical Plug Connector - Page 2 of 2



Shell Material:
Copper alloy 360
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
Shell Material Specification:
Qq-b-626 federal specification single material response
Insert Material Specification:
L-p-403 federal 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 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