# NSN 5935-00-258-6045

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-258-6045

Body Style:
Angle, shape, internal coupling
Overall Length:
1.000 inches
Overall Height:
1.250 inches
Overall Diameter:
0.563 inches
Cable Entrance Diameter:
0.214 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
12sl-844 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Conduit 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 and silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:

Gold

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#### **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 contact surface and shell surface silver

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

0.005 gold grains, troy and 0.105 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

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