# NSN 5935-00-764-3877

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-764-3877

view Online at https://defobasegroup.com/nsn/3333-00-704-3077
Body Style:
Straight shape, internal coupling
Overall Length:
1.707 inches
Overall Diameter:
0.844 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
10-6 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 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:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Potting
Connector Locking Method:
Bayonet shell
Connector Cable Strain Relief Method:
Potting type
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:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Cadmium and chromate

## NSN 5935-00-764-3877

Electrical Plug Connector - Page 2 of 2



### **Included Contact Quantity:**

6 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

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

0.006 gold grains, troy and 0.006 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0