## NSN 5935-00-913-7971

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-913-7971 **Body Style:** Hood, top opening w/clamp **Overall Length:** 2.250 inches **Overall Height:** 2.174 inches **Overall Width:** 1.250 inches **Cable Entrance Diameter:** 0.625 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Hood, top opening **Connector Locking Method:** Lever **Connector Cable Strain Relief Method:** Cable clamp **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper 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 diallyl phthalate single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Nickel

# NSN 5935-00-913-7971

Electrical Plug Connector - Page 2 of 2



#### **Included Contact Quantity:**

16 single mating end single contact grouping

#### **Included Contact Type:**

Leaf spring single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

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

0.016 gold grains, troy and 0.016 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0