# NSN 5935-00-946-4399

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-946-4399

Overall Length:
1.520 inches
Overall Height:
0.650 inches
Overall Width:
0.360 inches
Environmental Protection:
Pressure proof and heat resistant and moisture resistant and vibration resistant and watertight
Mating End Quantity:
2
Contact Position Arrangement Style:
42 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Polarization boss
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
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 silicone single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
42 all mating ends single contact grouping
Included Contact Type:
D-pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

## NSN 5935-00-946-4399

Electrical Plug Connector - Page 2 of 2



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

0.042 gold grains, troy and 0.042 silver grains, troy

**Precious Material:** 

Gold and silver

#### **Test Data Document:**

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Specification Data:**

81349-mil-c-26482 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A039b0