# NSN 5935-01-225-1335

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-225-1335

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.219 inches
Overall Diameter:
1.875 inches
Environmental Protection:
Shock resistant and vibration resistant and moisture resistant and humidity resistant
Cable Entrance Diameter:
0.750 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Friction
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Rubber silicone class q single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end all contact groupings and qq-s-365 federal specification 2nd
treatment response single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:

**Shell Surface Treatment Specification:** 

Cadmium and chromate

Qq-p-416, ty ii, cl 2 federal specification all treatment responses

## NSN 5935-01-225-1335

Electrical Plug Connector - Page 2 of 2



### **Included Contact Quantity:**

4 single mating end 1st contact grouping

### **Included Contact Type:**

Round pin single mating end 2nd contact grouping

### **Special Features:**

Insert configuration 37-30

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

Contact surfaces gold and contact surfaces silver

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

0.040 gold grains, troy and 0.040 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.