# NSN 5935-00-817-5946

Cadmium

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9
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.219 inches
Overall Diameter:
1.359 inches
Environmental Protection:
Pressure proof and heat resistant and moisture resistant and vibration resistant and watertight
Cable Entrance Diameter:
0.562 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
27 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
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
75.0
Shell Type:
Solid
Connector Locking Method:
Ball
Connector Cable Strain Relief Method:
Cable clamp
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

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27 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

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

Contact surface gold and contact surface silver

### **Precious Material:**

Gold and silver

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

17419-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.).

#### Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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