# NSN 5935-00-247-8962

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View Online at https://aerobasegroup.com/nsn/5935-00-247-8962

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

2.753 inches

**Overall Diameter:** 

1.656 inches

**Environmental Protection:** 

Salt water resistant and moisture resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

22-41 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end 1st contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end all contact groupings

**Contact Maximum Dc Voltage Rating In Volts:** 

700.0 single mating end all contact groupings

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

27 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

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Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.041 gold grains, troy and 0.041 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:** 

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**Demilitarization:** 

No

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