## NSN 5935-00-491-3887

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**Body Style:** Straight shape, internal coupling w/backshell

Overall Length:

1.638 inches

**Overall Diameter:** 

1.656 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

22-41 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

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

600.0 single mating end all contact groupings

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

39.0

Solid

Shell Type:

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and copper single mating end all contact groupings

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:** 

27 single mating end 2nd contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

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Precious	Material	And	Weight:
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0.041 gold grains, troy

**Precious Material:** 

Gold

## **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

Fiig:

A039b0