## NSN 5935-01-418-5351

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**Body Style:** 

Straight shape, external coupling

Overall Length:

1.430 inches

**Overall Diameter:** 

Between 1.923 inches and 1.954 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.761 inches and 0.781 inches

**Mounting Facility Thickness:** 

Between 0.062 inches and 0.125 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

20-25 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Shell Type:** 

Solid

**Connector Locking Method:** 

Externally threaded shell

**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

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

6 single mating end 1st contact grouping

**Bushing Accommodation Hole Shape:** 

Round

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.025 gold grains, troy

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Precious	Material:
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Gold

## **Test Data Document:**

81349-mil-c-83723 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-83723/84 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0