## NSN 5935-01-501-4710

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

31.0 millimeters

Overall Diameter:

35.7 millimeters

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

17-6 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Key or multiple key

**Insert Position In Deg:** 

0.0 and 135.0 and 170.0 and 200.0 and 310.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling ring

**Terminal Location:** 

Back single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

6 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

## **Test Data Document:**

81349-mil-dtl-38999 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 - 81349-mil-dtl-38999/26 government specification

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J.	16			HE.	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0