## NSN 5935-01-504-8497

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

33.2 millimeters

**Overall Diameter:** 

48.0 millimeters

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

25-24 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic epoxy single mating end and resin synthetic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

Shell Material:

Resin synthetic

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

12 single mating end 2nd 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-mil-dtl-38999/26 government specification

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0