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View Online at https://aerobasegroup.com/nsn/5935-01-615-2204

## Thread Class:

2b

Thread Direction:

Right-hand and right-hand

# Body Style:

Straight shape, internal coupling

### Overall Length:

33.7 millimeters

#### **Overall Diameter:**

29.4 millimeters

### Threaded Device Type:

Back shell and coupling facility

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

12-317 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 90.0 and 145.0 and 195.0 and 252.0

### Shell Type:

Solid

### **Connector Locking Method:**

Internally threaded coupling ring

### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 200.0 degrees celsius

### Thread Size:

18.0 millimeters and 0.875 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Plastic

# Shell Surface Treatment:

Nickel

# Thread Tolerance Class:

6g external

# **Included Contact Quantity:**

10 single mating end single contact grouping

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### Included Contact Type:

Round pin single mating end single contact grouping

#### **Special Features:**

Contacts per m39029/58-363

Precious Material And Location:

Contact surface 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.).

Thread Series Designator:

Iso m and special acme

#### **Specification Data:**

81349-mil-dtl-38999/26 government specification

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0