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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-512-5056

# Thread Class:

2a and 2b

## **Thread Direction:**

Right-hand and right-hand

# Body Style:

Straight shape, internal coupling

### **Overall Length:**

2.125 inches

### **Overall Diameter:**

1.719 inches

### **Environmental Protection:**

Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

### Threaded Device Type:

Back shell and coupling facility

#### Mating End Quantity:

Contact Position Arrangement Style:

24-6 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

1

# Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling ring

# Thready Qty Per Inch (tpi):

18 and 18

## Thread Size:

1.437 inches and 1.500 inches

# **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:

8 single mating end single contact grouping

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#### **Included Contact Type:**

Round socket single mating end single contact grouping

### **Special Features:**

Contacts per mil-c-39029/45-297

**Precious Material And Location:** 

Contact surfaces silver

# **Precious Material:**

Silver

#### **Test Data Document:**

81349-mil-dtl-5015 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:**

Unef and unef Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-dtl-5015 spec.