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# Thread Class:

2a and 2b

# **Thread Direction:**

Right-hand and right-hand

# Body Style:

Straight shape, internal coupling

#### **Overall Length:**

2.500 inches

#### **Overall Diameter:**

1.963 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:

24-10 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

#### **End Application:**

15 ton vapor, aircraft, hawkeye e-2c

#### **Features Provided:**

Self-locking coupling nut

#### Thready Qty Per Inch (tpi):

18 and 18

#### **Thread Size:**

1.437 inches

#### **Terminal Location:**

Back single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Stainless steel

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Shell Surface Treatment:

Passivate

Included Contact Quantity:

7 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

# **Special Features:**

Contacts per mil-c-39029/30-220

#### **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

#### **Specification Data:**

96906-ms3459 government standard

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-dtl-5015 spec.