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# Thread Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, internal coupling

# **Overall Length:**

1.290 inches

# **Overall Diameter:**

1.183 inches

# **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

#### Threaded Device Type:

Back shell

#### **Mating End Quantity:**

# 1 Contact Position Arrangement Style:

14-19 single mating end

# Contact Removability:

Removable single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

315.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet slot

# **End Application:**

C-17 acft

# **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 200.0 degrees celsius

# **Thread Size:**

0.875 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# **Insert Material:**

Plastic single mating end

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# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response

# **Included Contact Quantity:**

19 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.019 gold grains, troy

# **Precious Material:**

Gold

# Test Data Document:

81349-mil-c-26482 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:

**Specification Data:** 

Unef

# 96906-ms3475w1419py government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.