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AeroBase Group

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# Thread Class: 2a Thread Direction:

Right-hand

# Body Style:

Straight shape, internal coupling

# **Overall Length:**

1.234 inches

# **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

# Contact Position Arrangement Style:

13-98 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

# **Polarization Method:**

Key, multiple key groove

# **Insert Position In Deg:**

0.0

# Shell Type:

Solid

#### **Connector Locking Method:**

Bayonet latch

#### Thread Size:

0.688 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 and silver single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Cadmium and chromate

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#### **Included Contact Quantity:**

10 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

# **Precious Material And Weight:**

0.010 gold grains, troy and 0.010 silver grains, troy

#### **Precious Material:**

Gold and silver

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

81349-mil-c-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:**

Unef

#### **Specification Data:**

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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Fiig:

A039b0

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

Mil-c-38999 spec.