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# **Thread Class:** 2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 4.035 inches **Overall Diameter:** 1.588 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 22-33 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 13.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 80.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 1.375 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings

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#### **Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

# **Insert Material:**

Rubber single mating end

# **Terminal Type:**

Crimp single mating end all contact groupings

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

# Shell Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

# Included Contact Quantity:

4 single mating end 2nd contact grouping

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

Round pin single mating end all contact groupings

# **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.007 gold grains, troy

**Precious Material:** 

Gold

# **Thread Series Designator:**

Unef

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0