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# **Thread Class:** 2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.400 inches

#### **Overall Diameter:**

1.625 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

55 number 20 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

0.0

### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet latch

# Thread Length:

0.290 inches

# Thready Qty Per Inch (tpi):

18

# Thread Size:

1.312 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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**Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy 6061 **Shell Material Specification:** Qq-a-367 federal specification single material response or qq-a-225 federal specification single material response **Included Contact Quantity:** 55 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.055 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0