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# Thread Class: 2a and 2b

**Thread Direction:** 

Right-hand

#### Body Style:

Angle shape, w/o cable clamp

#### **Overall Diameter:**

1.062 inches

#### Body Angle In Deg:

90.0

#### Environmental Protection:

Moisture resistant and salt water resistant

#### **Threaded Device Type:**

Back shell and coupling facility

#### Mating End Quantity:

1 Contact Position Arrangement Style:

12-5 single mating end

# Contact Removability:

Removable single mating end single contact grouping

# **Contact Maximum Current Rating In Amps:**

41.0 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

0.0

Shell Type:

Split

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

Internally threaded coupling ring

# Connector Cable Strain Relief Method:

Conduit nut

# **Distance From Centerline To Connector End:**

2.250 inches

# Distance From Centerline To Cable End:

1.594 inches

Thread Size:

0.750 inches and 0.875 inches

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Terminal Location:

Back single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# Included Contact Quantity:

1 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

#### **Thread Series Designator:**

Unef and unef

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A039b0