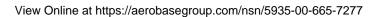
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# Thread Class: 2b

Thread Direction:

Right-hand

#### Body Style:

Angle shape w/cable clamp

## **Overall Diameter:**

1.062 inches

#### Body Angle In Deg:

90.0

#### **Environmental Protection:**

Moisture resistant

#### Cable Entrance Diameter:

0.281 inches

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

Coupling facility

## Mating End Quantity:

1

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

12s-3 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

# Shell Type:

Solid

# **Connector Locking Method:**

Internally threaded coupling ring

# Connector Cable Strain Relief Method:

Cable clamp

# Distance From Centerline To Connector End:

2.188 inches

# Distance From Centerline To Cable End:

2.062 inches

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**Thread Size:** 0.750 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Crimp and solder single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 2 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 **Thread Series Designator:** Unef **Specification Data:** 81349-mil-c-5015 government specification Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0