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### Thread Class:

2b

### Body Style:

Angle shape w/cable clamp

### **Overall Diameter:**

0.844 inches

#### **Body Angle In Deg:**

90.0

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Cable Entrance Diameter:

0.172 inches

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

Coupling facility

#### Mating End Quantity:

1

#### **Contact Removability:**

Nonremovable 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:**

Key, multiple key groove

#### **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 Cable End:

1.469 inches

# Thread Size:

0.500 inches

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

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

1 single mating end single contact grouping

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

81349-mil-c-5015 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0