

View Online at <https://aerobasegroup.com/nsn/5935-00-683-0270>

**Overall Length:**

1.125 inches

**Bushing Diameter:**

1.010 inches

**Overall Diameter:**

1.156 inches

**Environmental Protection:**

Vibration resistant and watertight

**Distance From Mounting Shoulder To Front Face:**

0.609 inches

**Mounting Facility Thickness:**

0.125 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Ball

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Rubber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

19 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin single mating end single contact grouping

**Reference Number Differentiating Characteristics:**

Quality controlled for polaris

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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