

View Online at <https://aerobasegroup.com/nsn/5935-00-461-0388>

**Thread Class:**

2a and 2b

**Thread Pitch Diameters:**

+2.000/+2.011 inches

**Thread Direction:**

Left-hand and left-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

2.016 inches

**Overall Diameter:**

2.234 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16-22 single mating end

**Contact Removability:**

Nonremovable 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:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Thready Qty Per Inch (tpi):**

18 and 10

**Thread Size:**

1.613 inches and 2.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.020 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Uns and special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0