

View Online at <https://aerobasegroup.com/nsn/5935-00-467-4894>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+1.292/+1.312 inches

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.900 inches

**Overall Diameter:**

1.343 inches

**Environmental Protection:**

Vibration proof

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

0.300 inches

**Mounting Facility Thickness:**

0.125 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

19.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

250.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

350.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

20 and 6

**Thread Size:**

1.062 inches and 1.312 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 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 Material:**

Copper alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

4 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Orientation position 5

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.004 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Un and acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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