

View Online at <https://aerobasegroup.com/nsn/5935-00-459-4062>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

3.000 inches

**Overall Diameter:**

Between 1.490 inches and 1.510 inches

**Environmental Protection:**

Moisture proof and salt water resistant

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

Between 1.490 inches and 1.510 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

62.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

1.125 inches

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

20 and 20

**Thread Size:**

1.000 inches and 1.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Nickel alloy single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0