

View Online at <https://aerobasegroup.com/nsn/5935-01-020-9547>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

0.812 inches

**Overall Diameter:**

0.500 inches

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

Between 0.340 inches and 0.380 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

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet shell

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

32

**Thread Size:**

0.312 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Qq-n-290, class 2 federal specification single treatment response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round keyed

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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