

View Online at <https://aerobasegroup.com/nsn/5935-01-628-4884>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.409 inches

**Overall Diameter:**

Between 1.047 inches and 1.078 inches

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

Between 0.691 inches and 0.707 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.187 inches

**Threaded Device Type:**

Back shell and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

0803 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 102.0 and 132.0 and 248.0 and 320.0

**Connector Locking Method:**

Bayonet pin

**End Application:**

Serd 03-01-00

**Features Provided:**

Safety wire hole

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

24

**Thread Size:**

0.562 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel alloy

**Included Contact Quantity:**

3 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Is environment resisting. The thread dimensions are for the bushing threads.

**Precious Material And Location:**

Contact plating gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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