

View Online at <https://aerobasegroup.com/nsn/5935-00-518-7461>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.094 inches

**Overall Height:**

1.188 inches

**Overall Width:**

1.188 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.128 inches and 0.132 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.901 inches and 0.911 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.906 inches

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

Between 0.562 inches and 0.572 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 single mating end single contact grouping

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

50.0 single mating end single contact grouping

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

70.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.450 inches

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

20

**Thread Size:**

0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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