

View Online at <https://aerobasegroup.com/nsn/5935-01-304-4045>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.430 inches

**Overall Diameter:**

1.291 inches

**Environmental Protection:**

Shock resistant and vibration resistant and fire resistant and moisture resistant

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

0.771 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12-dec single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

18.0 and 149.0 and 192.0 and 259.0

**Shell Type:**

Solid

**Features Provided:**

Color band engagement indicator

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

20

**Thread Size:**

0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Furnished items - grommet

**Supplementary Features:**

Mounting method - threaded body

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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