

View Online at <https://aerobasegroup.com/nsn/5935-01-560-6938>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.620 inches

**Overall Diameter:**

1.380 inches

**Unthreaded Mounting Hole Diameter:**

Between 1.005 inches and 1.015 inches

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

1.030 inches

**Mounting Facility Thickness:**

0.500 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40534 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

90.0

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Features Provided:**

Color band engagement indicator

**Thread Size:**

0.750 inches and 0.875 inches and 1.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper 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:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

22 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and special acme and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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