

View Online at <https://aerobasegroup.com/nsn/5935-01-579-9585>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.285 inches

**Overall Height:**

1.781 inches

**Overall Width:**

1.781 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

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

1.312 inches

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

1.312 inches

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

0.750 inches

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

3.0 single mating end all contact groupings

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

500.0 single mating end all contact groupings

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

160.0

**Connector Locking Method:**

Externally threaded shell

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Shell Material:**

Steel comp 316l

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

85 single mating end all contact groupings

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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