

View Online at <https://aerobasegroup.com/nsn/5935-00-539-0251>

**Thread Class:**

3a and 3b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Angle shape w/flange

**Overall Length:**

1.031 inches

**Overall Height:**

1.688 inches

**Overall Width:**

1.250 inches

**Environmental Protection:**

Heat resistant

**Unthreaded Mounting Hole Diameter:**

0.138 inches

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

0.750 inches

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

0.875 inches

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

0.438 inches

**Flange Length:**

1.062 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Dc all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling nut

**Thread Length:**

0.375 inches and 0.125 inches

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

32 and 32

**Thread Size:**

0.375 inches and 0.138 inches

**Insert Material:**

Ceramic all mating ends

**Shell Material:**

Nickel alloy

**Included Contact Quantity:**

1 all mating ends all contact groupings

**Included Contact Type:**

Round socket 2nd mating end single contact grouping

**Thread Series Designator:**

Unef and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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