

View Online at <https://aerobasegroup.com/nsn/5935-00-270-4516>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, external coupling

**Overall Length:**

0.710 inches

**Bushing Diameter:**

Between 0.170 inches and 0.172 inches

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

0.340 inches

**Overall Height:**

1.020 inches

**Overall Width:**

0.500 inches

**Environmental Protection:**

Moisture resistant

**Unthreaded Mounting Hole Diameter:**

0.102 inches

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

0.340 inches

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

Between 0.435 inches and 0.465 inches

**Flange Length:**

0.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sm single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

36

**Thread Size:**

0.250 inches

**Terminal Location:**

Side single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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