

View Online at <https://aerobasegroup.com/nsn/5935-00-770-3526>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.000 inches

**Overall Diameter:**

0.810 inches

**Environmental Protection:**

Moisture resistant and pressure proof and vibration resistant

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.380 inches

**Thread Size:**

0.500 inches and 0.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Steel single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Insert Material:**

Ceramic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unf and unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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