

View Online at <https://aerobasegroup.com/nsn/5935-00-552-4008>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Round flange mount, external coupling

**Overall Length:**

5.438 inches

**Bushing Diameter:**

1.875 inches

**Mounting Hole Circle Radius:**

1.188 inches

**Overall Diameter:**

2.750 inches

**Unthreaded Mounting Hole Diameter:**

0.219 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

15000.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.750 inches

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

24

**Thread Size:**

1.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping

**Insert Material:**

Ceramic single mating end

**Terminal Type:**

Threaded stud single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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