

View Online at <https://aerobasegroup.com/nsn/5935-00-722-8588>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, latching

**Overall Length:**

0.760 inches

**Bushing Diameter:**

0.438 inches

**Overall Width:**

0.690 inches

**Diameter:**

0.690 inches

**Environmental Protection:**

Vibration resistant

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

B4s single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

750.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Latch

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

28

**Thread Size:**

0.438 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Steel single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 0 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Mil-1-23011, cl 2 military specification single material response single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Gold and nickel

**Shell Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 1 military specification 1st treatment response

**Shell Material Specification:**

Qq-s-637 federal specification single material response

**Included Contact Quantity:**

4 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.104 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-1-23011 spec.