

View Online at <https://aerobasegroup.com/nsn/5935-01-164-7381>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

1.344 inches

**Overall Diameter:**

1.266 inches

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

Between 0.691 inches and 0.722 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Ajaa 12-8 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 Ac Voltage Rating In Volts:**

600.0 single mating end single contact grouping

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

850.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

203.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Thread Size:**

0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0