

View Online at <https://aerobasegroup.com/nsn/5935-00-817-3343>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

1.813 inches

**Overall Diameter:**

Between 1.865 inches and 1.885 inches

**Environmental Protection:**

Explosion proof and moisture resistant and vibration resistant

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

Between 1.099 inches and 1.119 inches

**Mounting Facility Thickness:**

Between 0.094 inches and 0.203 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-4 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

23.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

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

1250.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

45.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.156 inches and 0.585 inches and 0.430 inches

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

18 and 10 and 18

**Thread Size:**

1.125 inches and 1.250 inches and 1.375 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Rubber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

4 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unef and double stub and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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