

View Online at <https://aerobasegroup.com/nsn/5935-00-982-0396>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

7.000 inches

**Overall Diameter:**

3.125 inches

**Environmental Protection:**

Explosion proof

**Cable Entrance Diameter:**

1.250 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-33 single mating end

**Contact Removability:**

Removable single mating end 2nd contact grouping

**Contact Maximum Current Rating In Amps:**

60.0 single mating end 2nd contact grouping

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

250.0 single mating end 2nd contact grouping

**Polarization Method:**

1 polarization post

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Cable clamp w/telescoping bushing

**Thread Length:**

0.250 inches

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

16

**Thread Size:**

2.125 inches

**Terminal Location:**

Back single mating end 2nd contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end

**Terminal Type:**

Solder well single mating end 1st contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

3 single mating end 1st contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0