

View Online at <https://aerobasegroup.com/nsn/5930-00-831-8771>

**Thread Class:**

2b all threaded hole

**Thread Length:**

0.180 inches all threaded hole

**Overall Length:**

1.130 inches

**Body Length:**

0.800 inches

**Overall Diameter:**

1.340 inches

**Pressure Switch Type:**

Differential

**Mounting Facility Circle Radius:**

0.500 inches

**Operating Temperature Rating:**

Between -85.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:**

Base and threaded hole

**Features Provided:**

Tamper proof cap

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

40 all threaded hole

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

25.00 pounds per square inch absolute

**Thread Size:**

0.112 inches all threaded hole

**Mounting Facility Pattern:**

Three position circular

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

30.00 pounds per square inch absolute

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

125.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

10.12 actuation point pounds per square inch absolute and 9.12 deactuation point pounds per square inch absolute and 1.00 differential point pounds per square inch absolute

**Contact Voltage Rating In Volts:**

28.0 dc at altitude single voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unc all threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0