

View Online at <https://aerobasegroup.com/nsn/5930-00-273-0750>

**Thread Class:**

2b all threaded hole

**Overall Length:**

5.125 inches

**Body Diameter:**

Between 0.618 inches and 0.625 inches

**Body Length:**

3.593 inches

**Overall Diameter:**

1.750 inches

**Longest Horizontal Distance Between Mounting Centers:**

1.085 inches

**Shortest Horizontal Distance Between Mounting Centers:**

0.543 inches

**Longest Vertical Distance Between Mounting Centers:**

0.947 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -100.0 degrees fahrenheit and 1500.0 degrees fahrenheit

**Mounting Method:**

Flange and threaded hole

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

32 all threaded hole

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.164 inches all threaded hole

**Mounting Facility Pattern:**

Isosceles triangle

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

5.0 amperes resistive load first voltage

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:**

-100.00/+300.00 actuation point degrees fahrenheit and -65.00/+200.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

External deactuation point shaft and external actuation point shaft

**Contact Stimulus Rating:**

10.00 differential point degrees fahrenheit

**Contact Voltage Rating In Volts:**

28.0 dc at sea level fourth voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical w/flange

**Thread Series Designator:**

Unc all threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0