

View Online at <https://aerobasegroup.com/nsn/5930-00-883-0375>

**Overall Length:**

1.250 inches

**Overall Height:**

0.440 inches

**Overall Width:**

0.400 inches

**Body Length:**

0.780 inches

**Body Width:**

0.400 inches

**Body Height:**

0.250 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

**Distance Between Mounting Facility Centers:**

Between 0.990 inches and 1.010 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

100.0 degrees celsius and -35.0 degrees celsius

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

2.5 amperes resistive load first voltage

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:**

+47.50/+52.50 actuation point degrees celsius and +47.50/+52.50 deactuation point degrees celsius

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

50.00 actuation point degrees celsius and 5.00 differential point degrees fahrenheit

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Rectangular w/bracket

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0