

View Online at <https://aerobasegroup.com/nsn/5930-01-177-1177>

**Thread Class:**

2b all threaded hole

**Overall Length:**

2.960 inches

**Overall Height:**

2.362 inches

**Overall Width:**

1.830 inches

**Distance Between Mounting Facility Centers:**

Between 1.740 inches and 1.760 inches

**Capillary Tube Length:**

36.0 inches

**Bulb Length:**

Between 4.660 inches and 6.660 inches

**Bulb Diameter:**

0.250 inches

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Mounting Method:**

Bracket and threaded hole

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

32 all threaded hole

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.138 inches all threaded hole

**Mounting Facility Pattern:**

Two position in-line

**Terminal Type:**

Tab w/screw

**Contact Load Current Rating:**

25.0 amperes resistive load single voltage

**Contact Adjustability:**

Actuation point adjustable

**Contact Adjustment Range:**

+86.00/+550.00 actuation point degrees fahrenheit

**Contact Adjustment Type:**

Internal actuation point shaft

**Contact Voltage Rating In Volts:**

250.0 ac at sea level single voltage

**Media For Which Designed:**

Gas or liquid

**Thread Series Designator:**

Unc all threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0