

View Online at <https://aerobasegroup.com/nsn/5930-00-557-2500>

**Overall Length:**

4.938 inches

**Overall Height:**

2.875 inches

**Overall Width:**

3.562 inches

**Body Length:**

4.875 inches

**Body Width:**

2.750 inches

**Body Height:**

2.688 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Capillary Tube Length:**

120.000 inches

**Bulb Length:**

3.000 inches

**Bulb Diameter:**

0.375 inches

**Longest Horizontal Distance Between Mounting Centers:**

1.750 inches

**Intermediate Horizontal Distance Between Mounting Centers:**

0.656 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Operating Temperature Rating:**

Between -100.0 degrees fahrenheit and 280.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Obtuse triangle

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

8.6 amperes resistive load second voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+150.00/+225.00 actuation point degrees fahrenheit and +150.00/+225.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Voltage Rating In Volts:**

550.0 ac at sea level first voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular w/bracket

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A048b0