

View Online at <https://aerobasegroup.com/nsn/5930-01-246-2824>

**Thread Class:**

2a all threaded stud

**Hazardous Locations/environmental Protection:**

Dust resistant and watertight

**Overall Length:**

4.031 inches

**Overall Height:**

7.676 inches

**Overall Width:**

4.500 inches

**Body Height:**

4.375 inches

**Capillary Tube Length:**

72.0 inches

**Bulb Length:**

4.468 inches

**Bulb Diameter:**

0.375 inches

**Longest Horizontal Distance Between Mounting Centers:**

3.375 inches

**Longest Vertical Distance Between Mounting Centers:**

3.750 inches

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Operating Temperature Rating:**

Between -100.0 degrees fahrenheit and 300.0 degrees fahrenheit

**Mounting Method:**

Surface and threaded stud

**Features Provided:**

Tamper proof cap

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

24 all threaded stud

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.190 inches all threaded stud

**Mounting Facility Pattern:**

Two position diagonal

**Nonpile-up Contact Arrangement:**

2 pole, double throw, one position momentary

**Terminal Type:**

Screw

**Contact Load Current Rating:**

10.0 amperes inductive load first voltage

**Contact Adjustability:**

Actuation point adjustable and deactuation point adjustable

**Contact Adjustment Range:**

+50.00/+250.00 actuation point degrees fahrenheit and +49.00/+248.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

External actuation point knob with scale and external deactuation point knob with scale

**Contact Voltage Rating In Volts:**

480.0 ac at sea level second voltage

**Media For Which Designed:**

Liquid

**Style Designator:**

Rectangular

**Thread Series Designator:**

Unc all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A048b0