

View Online at <https://aerobasegroup.com/nsn/5930-01-108-9475>

**Hazardous Locations/environmental Protection:**

Dustproof and watertight

**Overall Length:**

2.750 inches

**Overall Height:**

7.406 inches

**Overall Width:**

2.875 inches

**Body Height:**

3.812 inches

**Distance Between Mounting Facility Centers:**

2.438 inches

**Bulb Length:**

4.468 inches

**Bulb Diameter:**

0.375 inches

**End Application:**

Contract rca 76301

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Operating Temperature Rating:**

Between -100.0 degrees fahrenheit and 300.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

**Features Provided:**

Electrical access port and tamper proof cap

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

32 all threaded stud

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.164 inches all threaded stud

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Screw

**Contact Load Current Rating:**

10.0 amperes inductive load second voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+50.00/+150.00 actuation point degrees fahrenheit and +49.00/+148.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

External deactuation point knob and external actuation point knob

**Contact Voltage Rating In Volts:**

480.0 ac at sea level first voltage

**Special Features:**

Copper bulb and capillary

**Media For Which Designed:**

Liquid

**Thread Series Designator:**

Unc all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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