

View Online at <https://aerobasegroup.com/nsn/5930-01-196-9299>

**Hazardous Locations/environmental Protection:**

Watertight

**Overall Length:**

5.188 inches

**Overall Height:**

5.687 inches

**Overall Width:**

2.812 inches

**Body Height:**

2.750 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Capillary Tube Length:**

144.0 inches

**Bulb Length:**

3.625 inches

**Bulb Diameter:**

0.688 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.406 inches

**Shortest 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:**

195.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Electrical access port

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Isosceles triangle

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Screw

**Contact Load Current Rating:**

16.0 amperes inductive load first voltage8.0 amperes inductive load second voltage4.0 amperes inductive load third voltage3.2 amperes inductive load fourth voltage9.6 amperes inductive load fifth voltage4.8 amperes inductive load sixth voltage2.5 amperes inductive load seventh voltage2.0 amperes inductive load eighth voltage

**Contact Adjustability:**

Actuation point adjustable and deactuation point adjustable

**Contact Adjustment Range:**

+90.00/+165.00 actuation point degrees fahrenheit and +85.00/+160.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

Internal actuation point knob and internal deactuation point knob

**Contact Voltage Rating In Volts:**

115.0 ac at sea level first voltage 230.0 ac at sea level second voltage 440.0 ac at sea level third voltage 550.0 ac at sea level fourth voltage 115.0 dc at sea level fifth voltage 230.0 dc at sea level sixth voltage 440.0 dc at sea level seventh voltage 550.0 dc at sea level eighth voltage

**Media For Which Designed:**

Gas or liquid

**Precious Material And Location:**

Contact surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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