

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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