

View Online at <https://aerobasegroup.com/nsn/5930-00-990-0091>

Thread Class:

2a all threaded stud

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

1.250 inches

Overall Height:

0.687 inches

Body Height:

0.251 inches

Distance Between Mounting Facility Centers:

1.000 inches

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 220.0 degrees fahrenheit

Mounting Method:

Bracket and threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

40 all threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.112 inches all threaded stud

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

2.5 amperes resistive load first voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

-20.00/+200.00 actuation point degrees fahrenheit and -20.00/+200.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Stimulus Rating:

160.00 actuation point degrees fahrenheit and 71.10 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Gas

Style Designator:

Disc w/flange

Thread Series Designator:

Unc all threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A048b0