

View Online at <https://aerobasegroup.com/nsn/5930-00-998-5764>

Thread Class:

3a all threaded stud

Thread Length:

0.533 inches all threaded stud

Overall Length:

6.500 inches

Body Diameter:

Between 0.618 inches and 0.625 inches

Body Length:

4.844 inches

Overall Diameter:

3.750 inches

Temperature Sensing Element Type:

Expanding rod

Width Across Flats:

0.875 inches

Operating Temperature Rating:

Between -100.0 degrees fahrenheit and 1000.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

14 all threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.500 inches all threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

Terminal Type:

Tab w/screw

Contact Load Current Rating:

5.0 amperes resistive load first voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

100.00 actuation point degrees fahrenheit and 600.00 actuation point degrees fahrenheit and 105.00 deactuation point degrees fahrenheit and 582.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level fourth voltage

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Test Data Document:

17823-5-73168 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Npt all threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0