

View Online at <https://aerobasegroup.com/nsn/5930-00-415-1161>

Thread Class:

2a all threaded stud

Thread Length:

0.450 inches all threaded stud and 0.520 inches all threaded stud

Hazardous Locations/environmental Protection:

Dustproof and leaktight

Overall Height:

Between 1.162 inches and 1.241 inches

Body Height:

0.325 inches

Overall Diameter:

0.640 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

349.0 degrees celsius and 0.0 degrees celsius

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 all threaded stud

Contact Action Stimulus:

Decrease

Thread Size:

0.138 inches all threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load third voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

21.50 actuation point pounds per square inch gage and 30.00 actuation point pounds per square inch gage and 15.50 deactuation point pounds per square inch gage and 24.00 deactuation point pounds per square inch gage and 6.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at sea level third voltage

Frequency In Hertz:

60.0 second voltage

Media For Which Designed:

Gas

Style Designator:

Disc

Thread Series Designator:

Unc all threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0