

View Online at <https://aerobasegroup.com/nsn/5930-01-095-6463>

Thread Class:

2a all threaded stud

Thread Length:

0.187 inches all threaded stud

Hazardous Locations/environmental Protection:

Weatherproof

Overall Height:

Between 0.554 inches and 0.654 inches

Body Height:

Between 0.124 inches and 0.148 inches

Overall Diameter:

Between 0.200 inches and 0.230 inches

End Application:

Detection st 82577

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between 0.0 degrees fahrenheit and 350.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

40 all threaded stud

Contact Action Stimulus:

Decrease

Thread Size:

0.250 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:

1.0 amperes resistive load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

215.00 actuation point degrees fahrenheit and 225.00 actuation point degrees fahrenheit and 245.00 deactuation point degrees fahrenheit and 255.00 deactuation point degrees fahrenheit and 30.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

30.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Style Designator:

Disc

Thread Series Designator:

Un all threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A048b0