

View Online at <https://aerobasegroup.com/nsn/5930-01-134-5167>

Thread Class:

2a all threaded stud

Thread Length:

0.187 inches all threaded stud

Overall Height:

0.607 inches

Body Height:

0.315 inches

Overall Diameter:

0.640 inches

End Application:

Offavionicsc, aircraft stratofortress b-52, stratolifter c-135, b-1b, support equipment for aircraft b-52

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -80.0 degrees fahrenheit and 550.0 degrees fahrenheit

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

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

3.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

50.00 actuation point degrees fahrenheit and 70.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

125.0 ac at sea level single voltage

Special Features:

Weapon system essential

Media For Which Designed:

Gas or liquid

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

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