NSN 5930-01-329-3297

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-329-3297

Thread Class:

2a single threaded stud

Thread Length:

 $0.360 \ \text{inches} \ \text{single threaded stud}$ and $0.390 \ \text{inches} \ \text{single threaded stud}$

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

0.884 inches

Overall Height:

0.737 inches

Body Diameter:

0.660 inches

Body Height:

0.347 inches

End Application:

Tactical air operations module an/tyq-2 (v) 1

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -10.0 degrees fahrenheit and 300.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 single threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.138 inches single threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

150.00 actuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and 5.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

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Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Disc

Thread Series Designator:

Unc single threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0

