NSN 5930-00-197-1138

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-197-1138

Thread Class:

2a single threaded stud

Thread Length:

0.172 inches single threaded stud and 0.204 inches single threaded stud

Overall Height:

Between 0.757 inches and 0.789 inches

Body Height:

0.316 inches

Overall Diameter:

0.640 inches

Tempurature Sensing Element Type:

Internal sensor

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

40 single threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.112 inches single threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

3.0 amperes resistive load second voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

205.00 actuation point degrees fahrenheit and 199.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

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Style	Designator
Disc	

Thread Series Designator:

Unc single threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0