NSN 5930-00-501-0836

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-501-0836

Overall Length:

Between 1.240 inches and 1.260 inches

Overall Height:

Between 0.627 inches and 0.650 inches

Overall Width:

0.680 inches

Body Diameter:

Between 0.610 inches and 0.630 inches

Body Height:

Between 0.367 inches and 0.390 inches

Distance Between Mounting Facility Centers:

0.928 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Bracket

Features Provided:

Hermetically sealed case

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load third voltage and 2.5 amperes inductive load third voltage and 1.0 amperes lamp load third voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

180.00 actuation point degrees fahrenheit and 190.00 actuation point degrees fahrenheit and 165.00 deactuation point degrees fahrenheit and 175.00 deactuation point degrees fahrenheit and 15.00 differential 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

Style Designator:

Disc w/flange

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Test Data Document:

81349-mil-s-24236 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

		ife:	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0