NSN 5930-01-277-9613

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-277-9613

| Overall Langth |
|--|
| Overall Length: |
| 1.260 inches |
| Overall Height: |
| 0.526 inches |
| Body Diameter: |
| 0.640 centimeters |
| Mounting Slot Width: |
| 0.147 inches |
| Body Height: |
| 0.395 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.147 inches |
| Distance Between Mounting Facility Centers: |
| 0.944 inches |
| Tempurature Sensing Element Type: |
| Internal sensor |
| Operating Tempurature Rating: |
| Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit |
| Mounting Method: |
| Bracket and slot and unthreaded hole |
| Features Provided: |
| Hermetically sealed case |
| Contact Action Stimulus: |
| Decrease |
| 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 second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage |
| Contact Adjustability: |
| Deactuation point not adjustable |
| Contact Stimulus Rating: |
| 25.00 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 or liquid

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| Style | Design | ator: |
|-------|--------|-------|
| , | | |

Disc w/flange

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.).

Specification Data:

81349-mil-s-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0