NSN 5930-00-794-9097

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-794-9097

| view Online at https://aerobasegroup.com/nsn/0330-00-734-3037 |
|---|
| Hazardous Locations/environmental Protection: |
| General purpose-nema type 1 |
| Overall Length: |
| 5.125 inches |
| Overall Height: |
| 1.437 inches |
| Overall Width: |
| 1.578 inches |
| Body Diameter: |
| 0.625 inches |
| Body Length: |
| 3.500 inches |
| Overall Diameter: |
| Between 0.613 inches and 0.637 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.221 inches |
| Tempurature Sensing Element Type: |
| Internal sensor |
| Mounting Facility Circle Radius: |
| 0.625 inches |
| Operating Tempurature Rating: |
| Between -65.0 degrees fahrenheit and 1000.0 degrees fahrenheit |
| Mounting Method: |
| Flange and unthreaded hole |
| Contact Action Stimulus: |
| Increase |
| Mounting Facility Pattern: |
| Three position circular |
| Nonpile-up Contact Arrangement: |
| 1 pole, single throw, normally open, momentary action |
| Terminal Type: |
| Threaded stud |
| Contact Load Current Rating: |
| 3.0 amperes resistive load single voltage |
| Contact Adjustability: |
| Deactuation point adjustable, preset and actuation point adjustable, preset |
| Contact Adjustment Range: |
| +135.00/+1000.00 actuation point degrees fahrenheit and +135.00/+1000.00 deactuation point degrees fahrenheit |

Contact Adjustment Type:

Internal deactuation point screw and internal actuation point screw

Contact Stimulus Rating:

700.00 actuation point degrees fahrenheit and 680.00 deactuation point degrees fahrenheit

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| Contact ' | Voltage | Rating | In V | olts: |
|-----------|-----------|-----------|-------|-------|
| 28.0 dc a | t sea lev | el sinale | e vol | tage |

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

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-24236/15 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A048b0