NSN 5930-01-307-4472

Thermostatic Switch - Page 1 of 2



| view Online at https://aerobasegroup.com/hsn/5930-01-307-4472 |
|-------------------------------------------------------------------------------------------------------------------------------|
| Overall Length: |
| Between 1.160 inches and 1.260 inches |
| Overall Height: |
| 0.521 inches |
| Body Diameter: |
| 0.640 inches |
| Mounting Slot Width: |
| 0.140 inches |
| Body Height: |
| Between 0.280 inches and 0.395 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.140 inches |
| Distance Between Mounting Facility Centers: |
| 0.937 inches |
| Tempurature Sensing Element Type: |
| Internal sensor |
| Mounting Method: |
| Bracket and unthreaded hole and slot |
| 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: |
| Actuation point not adjustable |
| Contact Stimulus Rating: |
| 45.00 actuation point degrees fahrenheit and 35.00 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: |

Style Designator:

Disc w/flange

Gas or liquid

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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.).

Specification Data:

| | 81349-mil-s-24236/1 | government s | pecification |
|--|---------------------|--------------|--------------|
|--|---------------------|--------------|--------------|

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0