## NSN 5930-01-170-2316

Thermostatic Switch - Page 1 of 2

**Test Data Document:** 



View Online at https://aerobasegroup.com/nsn/5930-01-170-2316

| Overall Length:   |
|---|
| 0.884 inches  |
| Overall Height:   |
| 0.300 inches  |
| Body Diameter:  |
| 0.660 inches  |
| Mounting Slot Width:  |
| 0.104 inches  |
| Distance Between Mounting Facility Centers:   |
| 0.937 inches  |
| Tempurature Sensing Element Type:   |
| Internal sensor   |
| Operating Tempurature Rating:   |
| 400.0 degrees fahrenheit and -10.0 degrees fahrenheit   |
| Mounting Method:  |
| Slot and bracket  |
| Features Provided:  |
| Hermetically sealed case  |
| Contact Action Stimulus:  |
| Decrease  |
| Mounting Facility Pattern:  |
| Two position in-line  |
| Nonpile-up Contact Arrangement:   |
| 1 pole, single throw, both positions maintained   |
| Terminal Type:  |
| Tab, solder lug   |
| Contact Load Current Rating:  |
| 2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 1.0 amperes lamp load second voltage          |
| Contact Adjustability:  |
| Actuation point not adjustable and deactuation point not adjustable   |
| Contact Stimulus Rating:  |
| 35.00 actuation point degrees fahrenheit and 37.00 deactuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit an |
| 4.00 differential point degrees fahrenheit  |
| Contact Voltage Rating In Volts:  |
| 28.0 dc at sea level second voltage   |
| Frequency In Hertz:   |
| 60.0 second voltage   |
| Media For Which Designed:   |
| Gas or liquid   |
| Style Designator:   |
| Disc  |
|   |

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

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| Spec | ific | ation | Data: |
|------|------|-------|-------|
|------|------|-------|-------|

81349-mil-s-24236/20 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A048b0