NSN 5930-01-012-6270

Thermostatic Switch - Page 1 of 2

Style Designator: Disc w/flange



| View Online at https://aerobasegroup.com/nsn/5930-01-012-6270 |
|---|
| Overall Length: |
| Between 1.406 inches and 1.415 inches |
| Overall Height: |
| 0.354 inches |
| Body Diameter: |
| 0.640 inches |
| Body Height: |
| 0.250 inches |
| Unthreaded Mounting Hole Diameter: |
| Between 0.124 inches and 0.129 inches |
| Distance Between Mounting Facility Centers: |
| 1.080 inches |
| Tempurature Sensing Element Type: |
| Internal sensor |
| Operating Tempurature Rating: |
| Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit |
| Mounting Method: |
| Unthreaded hole |
| 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 open, momentary action |
| Terminal Type: |
| Tab, solder lug |
| Contact Load Current Rating: |
| 3.0 amperes resistive load second voltage |
| Contact Adjustability: |
| Deactuation point not adjustable and actuation point not adjustable |
| Contact Stimulus Rating: |
| 161.50 actuation point degrees fahrenheit and 168.00 actuation point degrees fahrenheit and 160.00 deactuation point degrees fahrenheit |
| and 166.50 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 |

NSN 5930-01-012-6270

Thermostatic Switch - Page 2 of 2



| _ | | | | | |
|---|---|------------|---|----|----|
| • | n | 0 1 | • | 12 | e: |
| | | | | | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0