NSN 5930-01-093-5742

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-093-5742

| Hazardous Locations/environmental Protection: |
|---|
| Moisture proof |
| Overall Length: |
| 4.875 inches |
| Overall Height: |
| 6.625 inches |
| Overall Width: |
| 2.875 inches |
| Body Height: |
| 2.500 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.281 inches |
| Capillary Tube Length: |
| 240.0 inches |
| Bulb Length: |
| 3.625 inches |
| Bulb Diameter: |
| 0.688 inches |
| Longest Horizontal Distance Between Mounting Centers: |
| 2.406 inches |
| Shortest Horizontal Distance Between Mounting Centers: |
| 1.750 inches |
| Longest Vertical Distance Between Mounting Centers: |
| 3.281 inches |
| Tempurature Sensing Element Type: |
| Capillary tube-bulb |
| Operating Tempurature Rating: |
| Between -30.0 degrees fahrenheit and 240.0 degrees fahrenheit |
| Mounting Method: |
| Bracket and unthreaded hole |
| Contact Action Stimulus: |
| Increase |
| Mounting Facility Pattern: |
| Isosceles triangle |
| Nonpile-up Contact Arrangement: |
| 1 pole, single throw, normally open, momentary action |
| Terminal Type: |
| Screw |
| Contact Load Current Rating: |
| 9.6 amperes resistive load fourth voltage |
| Contact Adjustability: |
| Deactuation point adjustable and actuation point adjustable |
| |

NSN 5930-01-093-5742

Thermostatic Switch - Page 2 of 2



Contact Adjustment Range:

+140.00/+215.00 actuation point degrees fahrenheit and +138.00/+210.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level third voltage

Frequency In Hertz:

60.0 second voltage

Media For Which Designed:

Gas

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Style Designator:

Rectangular

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0