NSN 5930-00-557-2500

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-557-2500

Overall Length:
4.938 inches
Overall Height:
2.875 inches
Overall Width:
3.562 inches
Body Length:
4.875 inches
Body Width:
2.750 inches
Body Height:
2.688 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
120.000 inches
Bulb Length:
3.000 inches
Bulb Diameter:
0.375 inches
Longest Horizontal Distance Between Mounting Centers:
1.750 inches
Intermediate Horizontal Distance Between Mounting Centers:
0.656 inches
Longest Vertical Distance Between Mounting Centers:
3.281 inches
Tempurature Sensing Element Type:
Capillary tube-bulb
Operating Tempurature Rating:
Between -100.0 degrees fahrenheit and 280.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Obtuse triangle
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

8.6 amperes resistive load second voltage

NSN 5930-00-557-2500

Thermostatic Switch - Page 2 of 2



Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+150.00/+225.00 actuation point degrees fahrenheit and +150.00/+225.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

550.0 ac at sea level first voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular w/bracket

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0