NSN 5930-01-311-5842

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-311-5842

Hazardous Locations/environmental Protection:	
Watertight	
Overall Length:	
5.188 inches	
Overall Height:	
5.687 inches	
Overall Width:	
2.812 inches	
Body Height:	
2.750 inches	
Unthreaded Mounting Hole Diameter:	
0.281 inches	
Capillary Tube Length:	
120.0 inches	
Bulb Length:	
3.000 inches	
Bulb Diameter:	
0.688 inches	
Longest Horizontal Distance Between Mounting Centers:	
2.406 inches	
Shortest Horizontal Distance Between Mounting Centers:	
0.656 inches	
Longest Vertical Distance Between Mounting Centers:	
3.281 inches	
Tempurature Sensing Element Type:	
Capillary tube-bulb	
Mounting Method:	
Bracket and unthreaded hole	
Features Provided:	
Electrical access port	
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 inductive load fifth voltage	
Contact Adjustability:	
Actuation point adjustable and deactuation point adjustable	

NSN 5930-01-311-5842

Thermostatic Switch - Page 2 of 2



Contact Adjustment Range:

+190.00/+260.00 actuation point degrees fahrenheit and +190.00/+260.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

Internal actuation point screw and internal deactuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level eighth voltage

Media For Which Designed:

Gas or liquid

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Style Designator:

Rectangular

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0