NSN 5930-01-164-2481

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-164-2481

Thread Class:					
2a all threaded stud					
Thread Length:					
0.500 inches all threaded stud					
Overall Length:					
2.750 inches					
Overall Height:					
7.406 inches					
Overall Width:					
2.875 inches					
Body Height:					
4.531 inches					
Capillary Tube Length:					
72.0 inches					
Bulb Length:					
4.468 inches					
Bulb Diameter:					
0.375 inches					
Longest Horizontal Distance Between Mounting Centers:					
1.906 inches					
Longest Vertical Distance Between Mounting Centers:					
2.438 inches					
2.438 inches Tempurature Sensing Element Type:					
Tempurature Sensing Element Type:					
Tempurature Sensing Element Type: Capillary tube-bulb					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating:					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method:					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided:					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi):					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi): 32 all threaded stud					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi): 32 all threaded stud Contact Action Stimulus:					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi): 32 all threaded stud Contact Action Stimulus: Increase					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi): 32 all threaded stud Contact Action Stimulus: Increase Thread Size:					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi): 32 all threaded stud Contact Action Stimulus: Increase Thread Size: 0.164 inches all threaded stud					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi): 32 all threaded stud Contact Action Stimulus: Increase Thread Size: 0.164 inches all threaded stud Mounting Facility Pattern:					
Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: Between -100.0 degrees fahrenheit and 400.0 degrees fahrenheit Mounting Method: Threaded stud Features Provided: Electrical access port and tamper proof cap Thready Qty Per Inch (tpi): 32 all threaded stud Contact Action Stimulus: Increase Thread Size: 0.164 inches all threaded stud Mounting Facility Pattern: Two position diagonal					

Screw

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10.0 amperes inductive load second voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+150.00/+350.00 actuation point degrees fahrenheit and +150.00/+350.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

External deactuation point knob and external actuation point knob

Contact Voltage Rating In Volts:

480.0 ac at sea level first voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Unc all threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0