## NSN 5930-01-202-2476

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-202-2476

Hazardous Locations/environmental Protection:
Vibration resistant
Overall Length:
5.188 inches
Overall Height:
5.606 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
144.0 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:
0.656 inches
0.656 inches  Longest Vertical Distance Between Mounting Centers:
Longest Vertical Distance Between Mounting Centers:
Longest Vertical Distance Between Mounting Centers: 3.281 inches
Longest Vertical Distance Between Mounting Centers: 3.281 inches Tempurature Sensing Element Type:
Longest Vertical Distance Between Mounting Centers: 3.281 inches Tempurature Sensing Element Type: Capillary tube-bulb
Longest Vertical Distance Between Mounting Centers: 3.281 inches Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating:
Longest Vertical Distance Between Mounting Centers: 3.281 inches Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: 188.0 degrees fahrenheit
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb  Operating Tempurature Rating: 188.0 degrees fahrenheit  Mounting Method:
Longest Vertical Distance Between Mounting Centers: 3.281 inches Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: 188.0 degrees fahrenheit Mounting Method: Bracket and unthreaded hole
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb  Operating Tempurature Rating: 188.0 degrees fahrenheit  Mounting Method: Bracket and unthreaded hole  Features Provided:
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb  Operating Tempurature Rating: 188.0 degrees fahrenheit  Mounting Method: Bracket and unthreaded hole  Features Provided: Electrical access port
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb  Operating Tempurature Rating: 188.0 degrees fahrenheit  Mounting Method: Bracket and unthreaded hole  Features Provided: Electrical access port  Contact Action Stimulus:
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: 188.0 degrees fahrenheit Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb  Operating Tempurature Rating: 188.0 degrees fahrenheit  Mounting Method: Bracket and unthreaded hole  Features Provided: Electrical access port  Contact Action Stimulus: Increase  Mounting Facility Pattern:
Longest Vertical Distance Between Mounting Centers: 3.281 inches Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: 188.0 degrees fahrenheit Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase Mounting Facility Pattern: Isosceles triangle
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb Operating Tempurature Rating: 188.0 degrees fahrenheit Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase Mounting Facility Pattern: Isosceles triangle Nonpile-up Contact Arrangement:
Longest Vertical Distance Between Mounting Centers: 3.281 inches  Tempurature Sensing Element Type: Capillary tube-bulb  Operating Tempurature Rating: 188.0 degrees fahrenheit  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 closed, momentary action

Contact Load Current Rating:
9.6 amperes inductive load fifth voltage

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Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+60.00/+130.00 actuation point degrees fahrenheit
Contact Adjustment Type:
External actuation point hex nut
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:

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