NSN 5930-00-248-0983

Thermostatic Switch - Page 1 of 2



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Hazardous Locations/environmental Protection:
Moisture proof
Overall Length:
4.938 inches
Body Diameter:
Between 0.618 inches and 0.625 inches
Body Length:
3.594 inches
Overall Diameter:
1.750 inches
Unthreaded Mounting Hole Diameter:
Between 0.169 inches and 0.171 inches
Longest Horizontal Distance Between Mounting Centers:
Between 1.072 inches and 1.092 inches
Shortest Horizontal Distance Between Mounting Centers:
Between 0.536 inches and 0.546 inches
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -273.1 degrees celsius and 100.0 degrees fahrenheit
Mounting Method:
Flange and unthreaded hole
Features Provided:
Tamper proof cap
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Wire lead
Contact Load Current Rating:
5.0 amperes resistive load first voltage
Contact Adjustability:
Deactuation point adjustable, preset and actuation point adjustable, preset
Contact Adjustment Range:
+100.00/+600.00 actuation point degrees fahrenheit and +100.00/+600.00 deactuation point degrees fahrenhei

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Stimulus Rating:

450.00 actuation point degrees fahrenheit and 440.00 deactuation point degrees fahrenheit

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Contact Voltage Rating In Volts:
28.0 dc at sea level third voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical w/flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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