NSN 5930-00-987-7086

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-987-7086
Hazardous Locations/environmental Protection:
Dustproof and watertight
Overall Length:
5.188 inches
Overall Height:
3.625 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
120.000 inches
Bulb Length:
6.000 inches
Bulb Diameter:
1.125 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
Operating Tempurature Rating:
Between -273.1 degrees celsius and 328.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Tubing end seal connection
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Screw
Contact Load Current Rating:
9.6 amperes resistive load fourth voltage

NSN 5930-00-987-7086 Thermostatic Switch - Page 2 of 2



Contact Adjustability:
Deactuation point not adjustable, manual reset and actuation point adjustable
Contact Adjustment Range:
+280.00/+360.00 actuation point degrees fahrenheit
Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level third voltage
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A048b0