NSN 5930-00-868-7609

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-868-7609

Hazardous Locations/environmental Protection:
Dustproof and moisture proof
Overall Length:
5.188 inches
Overall Height:
5.406 inches
Overall Width:
2.812 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
120.0 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:
276.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Contact Action Stimulus:
Decrease
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Tab w/screw
Contact Load Current Rating:
9.6 amperes inductive load fourth voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

NSN 5930-00-868-7609

Thermostatic Switch - Page 2 of 2



Contact	Adi	ustment	Range:

+185.00/+250.00 actuation point degrees fahrenheit and +185.00/+250.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

External deactuation point screw and 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