NSN 5930-01-307-9729

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-307-9729

Hazardous Locations/environmental Protection:
Watertight
Overall Length:
5.188 inches
Overall Height:
5.687 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
180.0 inches
Bulb Length:
14.500 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:
120.0 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 open, momentary action
Terminal Type:
Screw
Contact Load Current Pating

9.6 amperes inductive load fifth voltage

NSN 5930-01-307-9729

Thermostatic Switch - Page 2 of 2



Contact Adjustability:

Actuation point adjustable and deactuation point adjustable

Contact Adjustment Range:

+25.00/+90.00 actuation point degrees fahrenheit and +25.00/+90.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

Internal actuation point screw and internal deactuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level eighth 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