NSN 5930-00-916-7862

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-916-7862

View Online at https://aerobasegroup.com/nsn/5930-00-916-786
Hazardous Locations/environmental Protection:
Dustproof and vibration resistant and 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:
72.0 inches
Bulb Length:
8.250 inches
Bulb Diameter:
0.688 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:
157.0 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 Rating:

9.6 amperes inductive load fifth voltage

NSN 5930-00-916-7862

Thermostatic Switch - Page 2 of 2



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