NSN 5930-00-402-7705

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-402-770
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:
120.0 inches
Bulb Length:
3.625 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:
167.0 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:
Corour

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

NSN 5930-00-402-7705

Thermostatic Switch - Page 2 of 2



Contact Adjustability: Actuation point adjustable **Contact Adjustment Range:** +70.00/+140.00 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