NSN 5930-01-103-8006

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-103-8006

Hazardous Locations/environmental Protection:
Dustproof and watertight
Overall Length:
4.938 inches
Overall Height:
8.500 inches
Overall Width:
2.875 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 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
End Application:
Switch, thermo 19278
Tempurature Sensing Element Type:
Bulb
Operating Tempurature Rating:
167.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Tab w/screw
Contact Load Current Rating:
9.6 amperes resistive load fourth voltage
Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Range:
+70.00/+140.00 actuation point degrees fahrenheit and +70.00/+140.00 deactuation point degrees fahrenheit
Contact Adjustment Type:

External deactuation point shaft with scale and external actuation point shaft with scale

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Fiig: A048b0



Contact Voltage Rating In Volts:
440.0 dc at sea level third voltage
Special Features:
Cross ambient-monel conn; o ring; 304 ss; bulb-6800 ohm resistor
Media For Which Designed:
Gas
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No