## NSN 5930-00-961-8083

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View Online at https://aerobasegroup.com/nsn/5930-00-961-8083

Hazardous Locations/environmental Protection:
Dustproof and watertight
Overall Length:
5.188 inches
Overall Height:
3.844 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
120.000 inches
Bulb Length:
3.000 inches
Bulb Diameter:
0.375 inches
Longest Horizontal Distance Between Mounting Centers:
2.406 inches
<b>Shortest Horizontal Distance Between Mounting Centers:</b>
0.656 inches
Longest Vertical Distance Between Mounting Centers:
3.281 inches
Tempurature Sensing Element Type:
Capillary tube-bulb
Operating Tempurature Rating:
Between -273.1 degrees fahrenheit and 120.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Tubing end seal connection
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 resistive load fourth voltage

## NSN 5930-00-961-8083

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No Fiig: A048b0



## **Contact Adjustability:** Deactuation point not adjustable, manual reset and actuation point adjustable **Contact Adjustment Range:** +25.00/+90.00 actuation point degrees fahrenheit **Contact Adjustment Type:** External actuation point screw **Contact Voltage Rating In Volts:** 550.0 dc at sea level third voltage **Special Features:** Not provided with visual indicating thermometer 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: