NSN 5930-01-188-4229



Thermostatic Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5930-01-188-4229 **Thread Class:** 2a single pressure connection **Overall Length:** 5.188 inches **Overall Height:** 5.406 inches **Overall Width:** 2.812 inches **Body Height:** 2.750 inches **Distance Between Mounting Facility Centers:** 2.406 inches **Capillary Tube Length:** 120.0 inches **Bulb Length:** 3.625 inches **Bulb Diameter:** 0.688 inches **Longest Horizontal Distance Between Mounting Centers:** 3.281 inches **Shortest Horizontal Distance Between Mounting Centers:** 2.750 inches **Intermediate Horizontal Distance Between Mounting Centers:** 3.031 inches **Longest Vertical Distance Between Mounting Centers:** 2.406 inches **Shortest Vertical Distance Between Mounting Centers:** 0.656 inches **Tempurature Sensing Element Type:** Capillary tube-bulb **Mounting Facility Circle Radius:** 0.281 inches **Operating Tempurature Rating:** 195.0 degrees fahrenheit **Mounting Method:** Flange and threaded hole **Contact Action Stimulus:** Decrease

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

NSN 5930-01-188-4229

Thermostatic Switch - Page 2 of 2



Nonpile-up Contact Arrangement:
1 pole, double throw, both positions maintained
Terminal Type:
Screw
Contact Load Current Rating:
9.6 amperes resistive load fifth voltage
Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+90.00/+165.00 actuation point pounds per square inch gage
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:
Contact surfaces silver
Precious Material:
Silver
Style Designator:
Rectangular
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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