NSN 5930-00-072-4896

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-072-4896

Hazardous Locations/environmental Protection: Dustproof and watertight **Overall Length:** 5.375 inches **Overall Height:** 3.625 inches **Overall Width:** 2.688 inches **Body Height:** 2.500 inches **Unthreaded Mounting Hole Diameter:** 0.281 inches Capillary Tube Length: 120.0 inches **Bulb Length:** 6.000 inches **Bulb Diameter:** 1.125 inches Longest Horizontal Distance Between Mounting Centers: 2.406 inches **Shortest Horizontal Distance Between Mounting Centers:** 1.750 inches **Longest Vertical Distance Between Mounting Centers:** 3.281 inches **Tempurature Sensing Element Type:** Capillary tube-bulb **Operating Tempurature Rating:** Between -30.0 degrees fahrenheit and 245.0 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 5930-00-072-4896

Thermostatic Switch - Page 2 of 2



Contact Adjustability: Deactuation point adjustable and actuation point adjustable **Contact Adjustment Range:** +140.00 to 215.00 actuation point degrees fahrenheit and +128.00/+203.00 deactuation point degrees fahrenheit **Contact Adjustment Type:** External deactuation point screw and external actuation point screw **Contact Voltage Rating In Volts:** 550.0 dc at sea level third voltage 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 Fiig: A048b0