NSN 5930-00-760-0831

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-760-0831

Overall Length: 1.217 inches **Overall Height:** 0.500 inches **Body Diameter:** 0.572 inches **Mounting Slot Width:** Between 0.133 inches and 0.147 inches **Body Height:** 0.364 inches **Unthreaded Mounting Hole Diameter:** Between 0.133 inches and 0.147 inches **Distance Between Mounting Facility Centers:** Between 0.930 inches and 0.944 inches **Tempurature Sensing Element Type:** Disc **Operating Tempurature Rating:** Between -80.0 degrees fahrenheit and 500.0 degrees fahrenheit **Mounting Method:** Bracket and unthreaded hole and slot **Features Provided:** Hermetically sealed case **Contact Action Stimulus:** Increase **Mounting Facility Pattern:** Two position in-line **Nonpile-up Contact Arrangement:** 1 pole, single throw, normally open, momentary action **Terminal Type:** Tab, solder lug **Contact Load Current Rating:** 6.0 amperes resistive load fourth voltage **Contact Adjustability:** Deactuation point not adjustable and actuation point not adjustable **Contact Stimulus Rating:** 135.00 actuation point degrees fahrenheit and 145.00 actuation point degrees fahrenheit and 115.00 deactuation point degrees fahrenheit and 125.00 deactuation point degrees fahrenheit and 20.00 differential point degrees fahrenheit **Contact Voltage Rating In Volts:** 30.0 dc at sea level fourth voltage Frequency In Hertz:

Gas or liquid

60.0 single voltage

Media For Which Designed:

NSN 5930-00-760-0831 Thermostatic Switch - Page 2 of 2



| Precious Material And Location: |
|---------------------------------|
| Contacts silver |
| Precious Material: |
| Silver |
| Style Designator: |
| Disc w/flange |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A048b0