NSN 5930-01-288-6254

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-288-6254

Thread Class: 2a single threaded stud **Overall Height:** 0.687 inches **Body Height:** 0.437 inches **Overall Diameter:** Between 0.540 inches and 0.640 inches **Tempurature Sensing Element Type:** Internal sensor **Operating Tempurature Rating:** Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case Thready Qty Per Inch (tpi): 32 single threaded stud **Contact Action Stimulus:** Increase **Thread Size:** 0.138 inches single threaded stud **Nonpile-up Contact Arrangement:** 1 pole, single throw, normally closed, momentary action **Terminal Type:** Tab, solder lug **Contact Load Current Rating:** 5.0 amperes resistive load third voltage and 2.5 amperes inductive load third voltage and 1.0 amperes lamp load third voltage **Contact Adjustability:** Actuation point not adjustable **Contact Stimulus Rating:** 125.00 actuation point degrees fahrenheit and 95.00 deactuation point degrees fahrenheit **Contact Voltage Rating In Volts:** 28.0 dc at sea level second voltage Frequency In Hertz: 60.0 first voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Disc

Test Data Document:

81349-mil-s-24236 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Thread Series Designator:
Unc single threaded stud
Specification Data:
81349-mil-s-24236/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0