NSN 5930-01-508-6031

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-508-6031 **Thread Class:** 2a all threaded stud **Overall Length:** 0.373 inches **Body Length:** 0.170 inches **End Application:** Nsn 2040-01-497-7551 junction box assembly **Tempurature Sensing Element Type:** Internal sensor Width Across Flats: 0.281 inches **Operating Tempurature Rating:** Between -30.0 degrees fahrenheit and 350.0 degrees fahrenheit **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case Thready Qty Per Inch (tpi): 28 all threaded stud **Contact Action Stimulus:** Increase **Thread Size:** 0.250 inches all threaded stud **Nonpile-up Contact Arrangement:** 1 pole, single throw, normally open, momentary action **Terminal Type:** Tab, solder lug **Contact Load Current Rating:** 500.0 milliamperes resistive load second voltage **Contact Adjustability:** Deactuation point not adjustable and actuation point not adjustable **Contact Stimulus Rating:** 205.00 actuation 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: Plug

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Test Data Document:

81349-mil-prf-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.).

Thread Series Designato	r	'	•	
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Unf all threaded stud

Specification Data:

81349-mil-prf-24236/19 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0

Mil-std (military Standard):

Mil-prf-24236 spec.