NSN 5930-00-470-1449

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-470-1449 **Thread Class:** 2a all threaded stud **Thread Length:** 0.375 inches all threaded stud **Overall Height:** Between 0.795 inches and 0.850 inches **Body Height:** Between 0.350 inches and 0.405 inches **Overall Diameter:** 0.640 inches **Tempurature Sensing Element Type:** Internal sensor **Operating Tempurature Rating:** Between -60.0 degrees fahrenheit and 400.0 degrees fahrenheit **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case Thready Qty Per Inch (tpi): 32 all threaded stud **Contact Action Stimulus:** Increase **Thread Size:** 0.138 inches all threaded stud **Nonpile-up Contact Arrangement:** 1 pole, double throw, two positions momentary **Terminal Type:** Tab, solder lug **Contact Load Current Rating:** 2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 500.0 milliamperes lamp load second voltage **Contact Adjustability:** Deactuation point not adjustable and actuation point not adjustable **Contact Stimulus Rating:** 255.00 actuation point degrees fahrenheit and 225.00 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

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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.).

Thread	Series	Desi	igna	tor:
caa	001100	-	9	

Unc all threaded stud

Specification Data:

81349-mil-s-24236/24 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0