NSN 5930-01-114-9074

Thermostatic Switch - Page 1 of 2



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Hazardous Locations/environmental Protection: General purpose-nema type 1 **Overall Length:** Between 1.160 inches and 1.260 inches **Overall Height:** 0.521 inches **Body Diameter:** 0.540 mils and 0.640 centimeters **Mounting Slot Width:** 0.140 inches **Body Height:** Between 0.280 inches and 0.395 inches **Unthreaded Mounting Hole Diameter:** 0.147 inches **Distance Between Mounting Facility Centers:** 0.937 inches **End Application:** Hv power sup e/i 18323 **Tempurature Sensing Element Type:** Internal sensor **Operating Tempurature Rating:** Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit **Mounting Method:** Bracket and slot and unthreaded hole **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 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:** Deactuation point not adjustable and actuation point not adjustable **Contact Stimulus Rating:** 275.00 actuation point degrees fahrenheit and 255.00 deactuation point degrees fahrenheit **Contact Voltage Rating In Volts:** 28.0 dc at sea level second voltage

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Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Disc w/flange

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.).

Specification Data:

81349-mil-s-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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