NSN 5930-01-160-2227

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-160-2227

Thread Class: 2a all threaded stud **Thread Length:** 0.187 inches all threaded stud **Overall Height:** 0.867 inches **Body Height:** 0.437 inches **Overall Diameter:** Between 0.540 inches and 0.640 inches **End Application:** 5865-01-039-1879 receiving set, an/slr-16 **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 all threaded stud **Contact Action Stimulus:** Increase **Thread Size:** 0.138 inches all 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 second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage **Contact Adjustability:** Deactuation point not adjustable and actuation point not adjustable **Contact Stimulus Rating:** 195.00 actuation point degrees fahrenheit and 185.00 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

NSN 5930-01-160-2227

Thermostatic Switch - Page 2 of 2

Style Designator:

A048b0



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