## NSN 5930-01-170-2316

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-170-2316

Overall Length:	
0.884 inches	
Overall Height:	
0.300 inches	
Body Diameter:	
0.660 inches	
Mounting Slot Width:	
0.104 inches	
Distance Between Mounting Facility Centers:	
0.937 inches	
Tempurature Sensing Element Type:	
Internal sensor	
Operating Tempurature Rating:	
400.0 degrees fahrenheit and -10.0 degrees fahrenheit	
Mounting Method:	
Slot and bracket	
Features Provided:	
Hermetically sealed case	
Contact Action Stimulus:	
Decrease	
Mounting Facility Pattern:	
Two position in-line	
Nonpile-up Contact Arrangement:	
1 pole, single throw, both positions maintained	
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 1.0 amperes lamp load second voltage	
Contact Adjustability:	
Actuation point not adjustable and deactuation point not adjustable	
Contact Stimulus Rating:	
35.00 actuation point degrees fahrenheit and 37.00 deactuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and	b
4.00 differential point degrees fahrenheit	
Contact Voltage Rating In Volts:	
28.0 dc at sea level second voltage	
Frequency In Hertz:	
60.0 second 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

any irregental and performance requirements and test conditions that are shown as "typical" "average" "", etc.)

## NSN 5930-01-170-2316

Thermostatic Switch - Page 2 of 2



**Specification Data:** 

81349-mil-s-24236/20 government specification

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A048b0