## NSN 5930-00-274-0024

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-274-0024

| Overall Length:   |
|---|
| 5.125 inches  |
| Overall Height:   |
| 1.437 inches  |
| Overall Width:  |
| 1.578 inches  |
| Body Diameter:  |
| 0.625 inches  |
| Body Length:  |
| 3.500 inches  |
| Unthreaded Mounting Hole Diameter:  |
| 0.221 inches  |
| Tempurature Sensing Element Type:   |
| Expanding shell   |
| Mounting Facility Circle Radius:  |
| 0.625 inches  |
| Operating Tempurature Rating:   |
| Between -65.0 degrees fahrenheit and 1000.0 degrees fahrenheit  |
| Mounting Method:  |
| Flange and unthreaded hole  |
| Features Provided:  |
| Hermetically sealed case  |
| Contact Action Stimulus:  |
| Increase  |
| Mounting Facility Pattern:  |
| Three position circular   |
| Nonpile-up Contact Arrangement:   |
| 1 pole, single throw, normally open, momentary action   |
| Terminal Type:  |
| Threaded stud   |
| Contact Load Current Rating:  |
| 3.0 amperes lamp load single voltage  |
| Contact Adjustability:  |
| Deactuation point adjustable, preset and actuation point adjustable, preset                                   |
| Contact Adjustment Range:   |
| +135.00/+1000.00 actuation point degrees fahrenheit and +135.00/+1000.00 deactuation point degrees fahrenheit |
| Contact Adjustment Type:  |
| Internal deactuation point screw and internal actuation point screw   |
| Contact Stimulus Rating:  |
| 800.00 actuation point degrees fahrenheit and 775.00 deactuation point degrees fahrenheit                     |

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level single voltage

## **NSN 5930-00-274-0024** Thermostatic Switch - Page 2 of 2

A048b0



| Media For Which Designed:  |
|--|
| Gas or liquid  |
| Style Designator:  |
| Rectangular  |
| 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-24236/15 government specification  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| <del></del>  |
| Demilitarization:  |
| No   |
| Fiig:  |