## NSN 5930-00-902-0193

Thermostatic Switch - Page 1 of 2

0.760 inches single threaded bushing



View Online at https://aerobasegroup.com/nsn/5930-00-902-0193

Thread Length:		

**Hazardous Locations/environmental Protection:** 

Submersible

**Overall Length:** 

3.150 inches

**Body Diameter:** 

0.610 inches

**Body Length:** 

1.410 inches

**Bulb Diameter:** 

0.610 inches

**Tempurature Sensing Element Type:** 

Bulb

Width Across Flats:

0.940 inches

**Operating Tempurature Rating:** 

Between -218.0 degrees fahrenheit and 350.0 degrees fahrenheit

**Mounting Method:** 

Threaded bushing

Thready Qty Per Inch (tpi):

14 single threaded bushing

**Contact Action Stimulus:** 

Increase

**Thread Size:** 

0.500 inches single threaded bushing

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally open, momentary action

**Terminal Type:** 

Solder stud

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

225.00 actuation point degrees fahrenheit and 200.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:** 

27.0 dc at sea level single voltage

Media For Which Designed:

Gas or liquid

**Style Designator:** 

Cylindrical w/flange

## **Test Data Document:**

81349-mil-s-12285 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.).

## NSN 5930-00-902-0193

Thermostatic Switch - Page 2 of 2



Thread	<b>Series</b>	Design	ator

Nptf single threaded bushing

**Specification Data:** 

81349-mil-s-12285/1 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A048b0