

View Online at <https://aerobasegroup.com/nsn/5930-01-111-1364>

Thread Class:

3a single threaded bushing

Thread Length:

0.535 inches single threaded bushing and 0.565 inches single threaded bushing

Hazardous Locations/environmental Protection:

General purpose-nema type 1

Overall Length:

Between 15.670 inches and 16.700 inches

Body Diameter:

0.320 centimeters

Body Length:

4.000 inches

End Application:

Ntn/oy-7 (v) 1 05869

Temperature Sensing Element Type:

Internal sensor

Width Across Flats:

0.690 inches

Operating Temperature Rating:

Between 0.0 degrees fahrenheit and 350.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.438 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Wire lead

Contact Load Current Rating:

1.0 amperes resistive load third voltage and 500.0 milliamperes inductive load third voltage and 200.0 milliamperes lamp load third voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

170.00 actuation point degrees fahrenheit and 140.00 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

Style Designator:

Cylindrical 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.).

Thread Series Designator:

Unf single threaded bushing

Specification Data:

81349-mil-s-24236/11 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A048b0