

View Online at <https://aerobasegroup.com/nsn/5930-01-509-8997>

Thread Class:

2a single threaded hole

Thread Length:

0.160 inches single threaded hole

Overall Height:

0.878 inches

Body Height:

Between 0.375 inches and 0.460 inches

Overall Diameter:

0.640 inches

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 400.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 single threaded hole

Contact Action Stimulus:

Increase

Thread Size:

0.138 inches single threaded hole

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

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 0.5 amperes lamp load second voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

105.00 actuation point degrees fahrenheit and 80.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Disc

Test Data Document:

81349-mil-prf-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 single threaded hole

Specification Data:

81349-mil-prf-24236/24 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A048b0

Mil-std (military Standard):

Mil-prf-24236 spec.