

View Online at <https://aerobasegroup.com/nsn/5930-01-223-1105>

Thread Class:

2a single threaded stud

Thread Length:

0.187 inches single threaded stud

Overall Length:

0.308 inches

Overall Height:

0.614 inches

Body Diameter:

0.189 inches

End Application:

Radar set; helicopter, lamps mark iii, sh-60b; helicopter, carrier based asw, sh-60f

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -30.0 degrees fahrenheit and 365.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and internally grounded

Thready Qty Per Inch (tpi):

40 single threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.112 inches single threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

1.0 amperes resistive load first voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

300.00 actuation point degrees fahrenheit and 30.00 differential 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:

Liquid or gas

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:

Unc single threaded stud

Specification Data:

81349-mil-s-24236/19 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A048b0