

View Online at <https://aerobasegroup.com/nsn/5930-01-107-6700>

Thread Class:

2a all threaded stud

Thread Length:

0.187 inches all threaded stud

Hazardous Locations/environmental Protection:

General purpose-nema type 1

Overall Height:

0.614 inches

Body Height:

0.216 inches

Overall Diameter:

0.215 inches

End Application:

Transm alq99 06129; weapon systems-aircraft, b-1b; aircraft, hercules c-130

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -30.0 degrees fahrenheit and 350.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

40 all threaded stud

Contact Action Stimulus:

Decrease

Thread Size:

0.112 inches all threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

500.0 milliamperes resistive load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

125.00 actuation point degrees fahrenheit and 155.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Special Features:

Weapon system essential

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Disc

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 all threaded stud

Specification Data:

81349-mil-s-24236/19 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0