

View Online at <https://aerobasegroup.com/nsn/5930-01-156-7118>

Thread Class:

2a single threaded bushing

Thread Length:

0.375 inches single threaded bushing

Overall Height:

0.776 inches

Body Height:

0.347 inches

Overall Diameter:

0.660 inches

End Application:

Radar system, an/fps-117

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -10.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.138 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

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 1.0 amperes lamp load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

136.00 actuation point degrees fahrenheit and 144.00 actuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and 5.00 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:

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 single threaded bushing

Specification Data:

81349-mil-s-24236/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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