

View Online at <https://aerobasegroup.com/nsn/5930-01-158-9082>

Thread Class:

3a single threaded bushing

Thread Length:

0.394 inches single threaded bushing

Body Diameter:

0.665 inches

Body Length:

2.500 inches

End Application:

Radio terminal an/trc-170

Temperature Sensing Element Type:

Immersion well

Width Across Flats:

Between 0.990 inches and 1.010 inches

Operating Temperature Rating:

Between -10.0 degrees fahrenheit and 400.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

16 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.750 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Connector, receptacle

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:

150.00 actuation point degrees fahrenheit and 146.50 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 or liquid

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-24236/25 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A048b0