

View Online at <https://aerobasegroup.com/nsn/5930-01-098-0753>

Thread Class:

2a single threaded bushing

Hazardous Locations/environmental Protection:

Moisture proof

Overall Length:

2.595 inches

Body Diameter:

0.665 inches

Body Length:

1.500 inches

End Application:

Weapon system-missile, patriot

Temperature Sensing Element Type:

Bulb

Width Across Flats:

1.000 inches

Operating Temperature Rating:

Between -50.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Electrical box connector

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

Criticality Code Justification:

Feat

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load second voltage and 2.5 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:

40.00 actuation point degrees fahrenheit and 35.00 deactuation point degrees fahrenheit and 38.00 deactuation 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

Special Features:

Weapon system essential

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Liquid

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Unf single threaded bushing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A048b0