

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