

View Online at <https://aerobasegroup.com/nsn/5930-01-009-8522>

Overall Length:

Between 1.196 inches and 2.238 inches

Overall Height:

Between 0.636 inches and 0.676 inches

Body Diameter:

0.640 inches

Mounting Slot Width:

Between 0.133 inches and 0.147 inches

Body Height:

0.364 inches

Unthreaded Mounting Hole Diameter:

Between 0.133 inches and 0.147 inches

Distance Between Mounting Facility Centers:

Between 0.930 inches and 0.944 inches

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Bracket and slot and unthreaded hole

Features Provided:

Hermetically sealed case

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load third voltage and 2.5 amperes inductive load third voltage and 1.0 amperes lamp load third voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

215.00 actuation point degrees fahrenheit and 225.00 actuation point degrees fahrenheit and 170.00 deactuation point degrees fahrenheit and 180.00 deactuation point degrees fahrenheit and 45.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Special Features:

Item shall be marked with mfr name or symbol and temp settings

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas

Style Designator:

Disc w/flange

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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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