

View Online at <https://aerobasegroup.com/nsn/5930-01-293-7541>

Overall Length:

Between 1.160 inches and 1.260 inches

Overall Height:

0.521 inches

Body Diameter:

Between 0.540 inches and 0.640 inches

Mounting Slot Width:

0.140 inches

Body Height:

0.437 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Mounting Facility Centers:

0.937 inches

End Application:

Nsn 6665-01-452-9644; detection system, biological agent

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole and slot

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 open, momentary action

Terminal Type:

Tab, solder lug

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:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

55.00 actuation point degrees fahrenheit and 45.00 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

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.).

Specification Data:

81349-mil-s-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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