

View Online at <https://aerobasegroup.com/nsn/5930-01-165-2977>

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

Between 1.200 inches and 1.260 inches

Overall Height:

0.711 inches

Body Diameter:

Between 0.560 inches and 0.640 inches

Body Height:

Between 0.350 inches and 0.405 inches

Unthreaded Mounting Hole Diameter:

0.140 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 400.0 degrees fahrenheit

Mounting Method:

Bracket 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, double throw, one position momentary

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

2.0 amperes resistive load third voltage and 1.0 amperes inductive load third voltage and 500.0 milliamperes lamp load third voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

52.00 actuation point degrees fahrenheit and 68.00 actuation point degrees fahrenheit and 34.00 deactuation point degrees fahrenheit and 46.00 deactuation point degrees fahrenheit and 6.00 differential point degrees fahrenheit and 34.00 differential 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

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-24236/24 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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