

View Online at <https://aerobasegroup.com/nsn/5930-01-337-7142>

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

0.956 inches

Overall Height:

0.360 inches

Body Diameter:

0.660 inches

Mounting Slot Width:

Between 0.094 inches and 0.114 inches

Distance Between Mounting Facility Centers:

Between 0.937 inches and 0.999 inches

End Application:

Tactical air operations module an/tyq-2 (v) 1

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -10.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Bracket 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:

2.0 amperes resistive load first voltage and 1.5 amperes inductive load first voltage and 0.5 amperes lamp load first voltage
2.0 amperes resistive load second voltage and 1.0 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:

125.00 actuation point degrees fahrenheit and 120.00 deactuation point degrees fahrenheit and 123.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

115.0 ac at sea level first voltage
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

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-24236/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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