

View Online at <https://aerobasegroup.com/nsn/5930-00-628-4992>

Overall Length:

5.000 inches

Body Diameter:

Between 0.609 inches and 0.641 inches

Body Length:

Between 3.484 inches and 3.516 inches

End Application:

Weapon systems-engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); engine, aircraft tf33-p-3/5/9 (c/ec-135, b-52h); aircraft, stratolifter c-135

Temperature Sensing Element Type:

Internal sensor

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 1000.0 degrees fahrenheit

Mounting Method:

Flange

Features Provided:

Internally grounded

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Criticality Code Justification:

Feat

Terminal Type:

Threaded stud

Contact Load Current Rating:

3.0 amperes lamp load single voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+135.00/+1000.00 actuation point degrees fahrenheit

Contact Adjustment Type:

Internal actuation point screw

Contact Stimulus Rating:

875.00 actuation point degrees fahrenheit and 925.00 actuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Special Features:

Weapon system essential

Media For Which Designed:

Gas or liquid

Precious Material And Location:

0contact surfaces silver

Precious Material:

Silver

Style Designator:

Cylindrical 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-24236/19 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A048b0