AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-01-106-7594

Thread Class:

2a all threaded stud

Thread Length:

0.187 inches all threaded stud

Hazardous Locations/environmental Protection:

Weatherproof

Overall Height:

0.867 inches

Body Height:

0.437 inches

Overall Diameter:

Between 0.540 inches and 0.640 inches

End Application:

F16 air comb fit 81755

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 all threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.138 inches all threaded stud

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:

200.00 actuation point degrees fahrenheit and 185.00 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 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.).

Thread Series Designator:

Unc all threaded stud

Specification Data:

81349-mil-s-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A048b0