

View Online at <https://aerobasegroup.com/nsn/5930-01-134-5167>

**Thread Class:**

2a all threaded stud

**Thread Length:**

0.187 inches all threaded stud

**Overall Height:**

0.607 inches

**Body Height:**

0.315 inches

**Overall Diameter:**

0.640 inches

**End Application:**

Offavionicsc, aircraft stratofortress b-52, stratolifter c-135, b-1b, support equipment for aircraft b-52

**Tempurature Sensing Element Type:**

Internal sensor

**Operating Tempurature Rating:**

Between -80.0 degrees fahrenheit and 550.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thready Qty Per Inch (tpi):**

32 all threaded stud

**Contact Action Stimulus:**

Decrease

**Thread Size:**

0.138 inches all threaded stud

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

3.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

50.00 actuation point degrees fahrenheit and 70.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

125.0 ac at sea level single voltage

**Special Features:**

Weapon system essential

**Media For Which Designed:**

Gas or liquid

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Disc

**Thread Series Designator:**

Unc all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0