

View Online at <https://aerobasegroup.com/nsn/5930-00-233-2745>

**Thread Class:**

2a single threaded stud

**Thread Length:**

0.187 inches single threaded stud

**Overall Height:**

0.551 inches

**Body Height:**

0.327 inches

**Overall Diameter:**

Between 0.623 inches and 0.640 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -62.0 degrees celsius and 100.0 degrees celsius

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

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

32 single threaded stud

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.138 inches single threaded stud

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

5.0 amperes resistive load third voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

275.00 actuation point degrees fahrenheit and 245.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

30.0 dc at sea level third voltage

**Frequency In Hertz:**

60.0 second voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Disc

**Thread Series Designator:**

Unc single threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A048b0