

View Online at <https://aerobasegroup.com/nsn/5930-01-063-4475>

**Thread Class:**

2a all threaded stud

**Thread Length:**

0.187 inches all threaded stud

**Overall Height:**

0.707 inches

**Body Height:**

Between 0.350 inches and 0.430 inches

**Overall Diameter:**

Between 0.560 inches and 0.640 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature 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 open, 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 single voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Disc

**Thread Series Designator:**

Unc all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A048b0