

View Online at <https://aerobasegroup.com/nsn/5930-00-990-0091>

**Thread Class:**

2a all threaded stud

**Hazardous Locations/environmental Protection:**

Dustproof

**Overall Length:**

1.250 inches

**Overall Height:**

0.687 inches

**Body Height:**

0.251 inches

**Distance Between Mounting Facility Centers:**

1.000 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 220.0 degrees fahrenheit

**Mounting Method:**

Bracket and threaded stud

**Features Provided:**

Hermetically sealed case

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

40 all threaded stud

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.112 inches all threaded stud

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

2.5 amperes resistive load first voltage

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:**

-20.00/+200.00 actuation point degrees fahrenheit and -20.00/+200.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

160.00 actuation point degrees fahrenheit and 71.10 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 w/flange

**Thread Series Designator:**

Unc all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0