

View Online at <https://aerobasegroup.com/nsn/5930-01-293-2229>

**Thread Class:**

2b all threaded hole

**Hazardous Locations/environmental Protection:**

Corrosion resistant and vibration resistant

**Overall Length:**

3.078 inches

**Body Diameter:**

Between 0.495 inches and 0.505 inches

**Body Length:**

2.750 inches

**Overall Diameter:**

Between 0.495 inches and 0.505 inches

**Distance Between Mounting Facility Centers:**

Between 1.234 inches and 1.266 inches

**Temperature Sensing Element Type:**

Expanding shell

**Mounting Method:**

Bracket and threaded hole

**Features Provided:**

Hermetically sealed case

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

32 all threaded hole

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.138 inches all threaded hole

**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:**

5.0 amperes resistive load first voltage

**Contact Adjustability:**

Actuation point adjustable, preset and deactuation point adjustable, preset

**Contact Adjustment Range:**

+0.00/+300.00 actuation point degrees fahrenheit and +0.00/+300.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

Internal actuation point tongue and internal deactuation point tongue

**Contact Stimulus Rating:**

82.00 actuation point degrees celsius and 79.00 deactuation point degrees celsius

**Contact Voltage Rating In Volts:**

32.0 dc at sea level second voltage

**Special Features:**

Metal bracket brazed to shell case

**Media For Which Designed:**

Gas

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unc all threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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