

View Online at <https://aerobasegroup.com/nsn/5930-00-415-1161>

**Thread Class:**

2a all threaded stud

**Thread Length:**

0.450 inches all threaded stud and 0.520 inches all threaded stud

**Hazardous Locations/environmental Protection:**

Dustproof and leaktight

**Overall Height:**

Between 1.162 inches and 1.241 inches

**Body Height:**

0.325 inches

**Overall Diameter:**

0.640 inches

**Tempurature Sensing Element Type:**

Internal sensor

**Operating Tempurature Rating:**

349.0 degrees celsius and 0.0 degrees celsius

**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

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

5.0 amperes resistive load third voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

21.50 actuation point pounds per square inch gage and 30.00 actuation point pounds per square inch gage and 15.50 deactuation point pounds per square inch gage and 24.00 deactuation point pounds per square inch gage and 6.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 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 all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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