

View Online at <https://aerobasegroup.com/nsn/5930-00-985-0247>

**Thread Class:**

3a all threaded stud

**Thread Length:**

0.466 inches all threaded stud

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

2.870 inches

**Body Length:**

1.674 inches

**Overall Diameter:**

2.010 inches

**Pressure Switch Type:**

Gage

**Mounting Facility Circle Radius:**

0.688 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

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

32 all threaded stud

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.190 inches all threaded stud

**Mounting Facility Pattern:**

Three position circular

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

2.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

25000.00 actuation point feet and 23000.00 deactuation point feet

**Contact Voltage Rating In Volts:**

30.0 dc at sea level single voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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