

View Online at <https://aerobasegroup.com/nsn/5930-01-246-2096>

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

8.000 inches

**Overall Height:**

3.300 inches

**Overall Width:**

4.750 inches

**Body Diameter:**

2.800 inches

**Unthreaded Mounting Hole Diameter:**

0.265 inches

**Distance Between Mounting Facility Centers:**

4.250 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -34.0 degrees celsius and 71.0 degrees celsius

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Hermetically sealed case

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

14 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch

**Thread Size:**

0.500 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

400.0 milliamperes resistive load second voltage and 200.0 milliamperes inductive load second voltage

**Contact Adjustability:**

Actuation point adjustable and deactuation point adjustable

**Contact Adjustment Range:**

+900.00/+2300.00 actuation point pounds per square inch

**Contact Adjustment Type:**

Internal actuation point pointer with scale and internal deactuation point pointer with scale

**Contact Voltage Rating In Volts:**

480.0 ac at sea level first voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Frequency In Hertz:**

50.0 first voltage and 60.0 first voltage

**Style Designator:**

Cylindrical w/flange

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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