

View Online at <https://aerobasegroup.com/nsn/5930-01-471-3149>

**Thread Class:**

3a single threaded hole

**Overall Length:**

3.430 inches

**Outside Diameter:**

0.4375 inches single connection

**Overall Height:**

1.000 inches

**Overall Width:**

0.870 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.038 inches and 0.050 inches

**End Application:**

Switch used for gage pressure

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -31.0 degrees celsius and 71.0 degrees celsius

**Mounting Method:**

Terminal and threaded hole

**Contact Action Stimulus:**

Decrease

**Proof Pressure:**

1000.00 pounds per square inch gage

**Thread Size:**

20.000 inches single threaded hole

**Nonpile-up Contact Arrangement:**

3 pole, double throw, both positions maintained

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

20.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Actuation point not adjustable

**Contact Adjustment Type:**

External actuation point hex nut

**Contact Voltage Rating In Volts:**

5.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded external single connection

**Special Features:**

Contact action stimulus will increase pressure by 3700psi and will decrease pressure at 3000psi

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical w/flange

**Thread Series Designator:**

Unjf single threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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