

View Online at <https://aerobasegroup.com/nsn/5930-00-520-5398>

**Thread Class:**

3a single pressure connection

**Overall Length:**

4.750 inches

**Outside Diameter:**

0.438 inches single connection

**Overall Height:**

1.500 inches

**Overall Width:**

1.500 inches

**Body Length:**

3.195 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.200 inches and 0.206 inches

**Distance Between Mounting Facility Centers:**

1.120 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -34.0 degrees celsius and 74.0 degrees celsius

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

6000.00 pounds per square inch gage

**Thread Size:**

0.4375 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

1.0 amperes inductive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

3675.00 actuation point pounds per square inch gage and 3825.00 actuation point pounds per square inch gage and 3000.00 deactuation point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Swivel, plain, threaded external single connection

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical w/mounting lugs

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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