

View Online at <https://aerobasegroup.com/nsn/5930-00-729-1663>

**Thread Class:**

2a single pressure connection

**Overall Length:**

3.437 inches

**Outside Diameter:**

0.500 inches single connection

**Overall Width:**

3.625 inches

**Body Diameter:**

3.000 inches

**Body Length:**

2.312 inches

**Unthreaded Mounting Hole Diameter:**

0.406 inches

**Distance Between Mounting Facility Centers:**

3.000 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

700.0 degrees fahrenheit

**Mounting Method:**

Unthreaded hole

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

14 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.500 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, both positions maintained

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+1.00/+100.00 actuation point pounds per square inch and -4.00/+5.00 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded external single connection

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical w/mounting lugs

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0