

View Online at <https://aerobasegroup.com/nsn/5930-01-042-7630>

**Thread Class:**

3b all pressure connection

**Inside Diameter:**

0.125 inches all connections

**Thread Length:**

0.625 inches all pressure connection

**Overall Length:**

2.500 inches

**Body Length:**

2.250 inches

**Overall Diameter:**

3.500 inches

**Unthreaded Mounting Hole Diameter:**

0.187 inches

**Distance Between Mounting Facility Centers:**

4.187 inches

**Pressure Switch Type:**

Differential

**Operating Temperature Rating:**

Between -32.0 degrees fahrenheit and 130.0 degrees fahrenheit

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Electrical access port

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

27 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

45.00 inches of water

**Thread Size:**

0.125 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, both positions maintained

**Terminal Type:**

Screw

**Contact Load Current Rating:**

15.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point adjustable

**Contact Adjustment Range:**

+0.40/+1.60 actuation point degrees fahrenheit

**Contact Adjustment Type:**

External actuation point screw

**Contact Stimulus Rating:**

1.00 differential point degrees fahrenheit

**Contact Voltage Rating In Volts:**

480.0 ac at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal all connections

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Npt all pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A048b0