

View Online at <https://aerobasegroup.com/nsn/5930-00-028-4322>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.438 inches single connection

**Hazardous Locations/environmental Protection:**

Dustproof and watertight

**Overall Length:**

5.188 inches

**Overall Height:**

5.156 inches

**Overall Width:**

2.813 inches

**Body Length:**

4.750 inches

**Body Height:**

3.000 inches

**Unthreaded Mounting Hole Diameter:**

0.250 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.406 inches

**Intermediate Horizontal Distance Between Mounting Centers:**

0.750 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**Pressure Switch Type:**

Gage

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Electrical access port

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.4375 inches single pressure connection

**Mounting Facility Pattern:**

Obtuse triangle

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Sensing Element Burst Pressure:**

200.00 pounds per square inch gage

**Terminal Type:**

Screw

**Contact Load Current Rating:**

9.6 amperes resistive load third voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+10.00 to 180.00 actuation point pounds per square inch gage and +10.00/+180.00 deactuation point pounds per square inch gage

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Voltage Rating In Volts:**

550.0 dc at sea level fourth voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Media For Which Designed:**

Gas or liquid

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiiig:**

A048b0