

View Online at <https://aerobasegroup.com/nsn/5930-01-042-8917>

**Thread Class:**

2b single pressure connection

**Inside Diameter:**

0.438 inches single connection

**Overall Length:**

3.562 inches

**Overall Height:**

2.875 inches

**Overall Width:**

4.875 inches

**Body Length:**

2.500 inches

**Body Width:**

4.625 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.406 inches

**Shortest Horizontal Distance Between Mounting Centers:**

1.203 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**Pressure Switch Type:**

Differential

**Mounting Method:**

Bracket

**Features Provided:**

Electrical access port

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Isosceles triangle

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Screw

**Contact Load Current Rating:**

3.2 amperes resistive load third voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+5.00/+75.00 actuation point pounds per square inch and +1.00/+63.00 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Voltage Rating In Volts:**

550.0 dc at sea level third voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular w/bracket

**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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