

View Online at <https://aerobasegroup.com/nsn/5930-01-070-5886>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.438 inches single connection

**Thread Length:**

0.500 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Dusttight

**Overall Length:**

3.250 inches

**Body Length:**

2.170 inches

**Overall Diameter:**

1.380 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 165.0 degrees fahrenheit

**Mounting Method:**

Input port

**Features Provided:**

Electrical box connector

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+400.00/+1000.00 actuation point pounds per square inch gage and +400.00/+1000.00 deactuation point pounds per square inch gage

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

125.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

30.0 dc at sea level second voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Media For Which Designed:**

Liquid

**Style Designator:**

Cylindrical

**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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