

View Online at <https://aerobasegroup.com/nsn/5930-01-047-8917>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.550 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Leaktight

**Overall Length:**

2.500 inches

**Outside Diameter:**

0.438 inches single connection

**Body Diameter:**

0.750 inches

**Body Length:**

1.400 inches

**Overall Diameter:**

0.750 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Input port

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

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

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+1.00/+2500.00 actuation point pounds per square inch gage and +0.50/+2475.00 deactuation point pounds per square inch gage

**Contact Adjustment Type:**

External deactuation point hex nut and external actuation point hex nut

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**Pressure Connector Type:**

Plain, threaded external single connection

**Frequency In Hertz:**

60.0 first voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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