

View Online at <https://aerobasegroup.com/nsn/5930-00-490-5012>

**Thread Class:**

3a single pressure connection

**Overall Length:**

2.510 inches

**Outside Diameter:**

0.438 inches single connection

**Body Length:**

2.050 inches

**Overall Diameter:**

0.800 inches

**Pressure Switch Type:**

Absolute

**Width Across Flats:**

0.812 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 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

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

10000.00 pounds per square inch

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

7.0 amperes resistive load single voltage and 4.0 amperes inductive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

600.00 actuation point pounds per square inch gage and 525.00 deactuation point pounds per square inch gage and 75.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

32.0 dc at sea level single voltage

**Pressure Connector Type:**

Flared, threaded external 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

**Fiig:**

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