

View Online at <https://aerobasegroup.com/nsn/5930-01-209-2247>

**Thread Class:**

2a single pressure connection

**Overall Length:**

3.238 inches

**Outside Diameter:**

0.250 inches single connection

**Body Length:**

2.688 inches

**Overall Diameter:**

1.250 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

1.000 inches

**Operating Temperature Rating:**

Between -20.0 degrees fahrenheit and 165.0 degrees fahrenheit

**Mounting Method:**

Clamp

**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 open, momentary action

**Sensing Element Burst Pressure:**

7500.00 pounds per square inch gage

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

2.0 amperes inductive load single voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

1275.00 actuation point pounds per square inch gage and 1200.00 deactuation point pounds per square inch gage

**Contact Voltage Rating In Volts:**

115.0 ac at sea level single voltage

**Pressure Connector Type:**

Flared, threaded external single connection

**Special Features:**

Altered iaw navy dwg no.2816042

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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