## NSN 5930-00-238-7068

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-238-7068

**Thread Class:** 

3a single pressure connection

**Overall Length:** 

3.750 inches

**Outside Diameter:** 

0.438 inches single connection

**Body Diameter:** 

1.250 inches

**Overall Diameter:** 

1.310 inches

**Pressure Switch Type:** 

Differential

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:** 

Clamp

**Features Provided:** 

Hermetically sealed case

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:** 

7500.00 pounds per square inch

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

5.0 amperes lamp load single voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

1800.00 actuation point pounds per square inch gage and 1675.00 deactuation point pounds per square inch gage and 125.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

27.00 dc at sea level single voltage

**Pressure Connector Type:** 

Inverted flare, threaded external single connection

## NSN 5930-00-238-7068

Pressure Switch - Page 2 of 2



Media For Which Designed:
Liquid
Style Designator:
Cylindrical
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0