## NSN 5930-01-263-6848

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-263-6848

**Overall Length:** 

2.450 inches

**Body Diameter:** 

1.077 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.213 inches and 0.223 inches

**Longest Horizontal Distance Between Mounting Centers:** 

0.830 inches

**Longest Vertical Distance Between Mounting Centers:** 

0.972 inches

**Pressure Switch Type:** 

Gage

**Operating Tempurature Rating:** 

Between -20.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:** 

Flange and unthreaded hole

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

6000.00 pounds per square inch gage

**Mounting Facility Pattern:** 

Four position rectangular

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:** 

10000.00 pounds per square inch gage

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

10.0 milliamperes resistive load single voltage

**Contact Adjustability:** 

Actuation point not adjustable

**Contact Stimulus Rating:** 

2700.00 actuation point pounds per square inch gage and 3200.00 actuation point pounds per square inch gage and 2300.00 deactuation point pounds per square inch gage and 2700.00 deactuation point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

5.0 dc at sea level single voltage

Media For Which Designed:

Liquid

Specification Data:

81873-84000477 manufacturers source control

Shelf Life:

N/a

## NSN 5930-01-263-6848

Pressure Switch - Page 2 of 2



|  | Of |  |  |  |
|--|----|--|--|--|

--

Demilitarization:

No

Fiig:

A048b0