

<b>NSN 5930-00-165-9084</b> Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-00-165-9084	
Thread Class:	
3b all pressure connection	
Inside Diameter:	
0.438 inches second connection	
Thread Length:	
0.562 inches all threaded stud	
Overall Length:	
2.873 inches	
Body Length:	
1.998 inches	
Overall Diameter:	

2.500 inches

**Pressure Switch Type:** 

Differential

**Mounting Facility Circle Radius:** 

0.750 inches

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 168.0 degrees fahrenheit

**Mounting Method:** 

Threaded stud

Thready Qty Per Inch (tpi):

32 all threaded stud

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

41.00 inches of water

**Thread Size:** 

0.438 inches second pressure connection

**Mounting Facility Pattern:** 

Four position circular

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:** 

68.00 inches of water

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

1.5 amperes lamp load single voltage

**Contact Adjustability:** 

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:** 

13.00 actuation point inches of water and 11.00 deactuation point inches of water

## NSN 5930-00-165-9084

Pressure Switch - Page 2 of 2



## Contact Voltage Rating In Volts: 5.0 dc at sea level single voltage Pressure Connector Type: Gasket seal, threaded internal all connections Media For Which Designed: Liquid Style Designator: Cylindrical Thread Series Designator: Unf all pressure connection Shelf Life: N/a Unit Of Measure: - Demilitarization:

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