

<b>NSN 5930-01-235-8977</b> Pressure Switch - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5930-01-235-8977	
Thread Class:	
2b all threaded hole	
Overall Length:	
2.094 inches	
Overall Height:	
2.656 inches	
Overall Width:	
1.109 inches	
Body Length:	
2.094 inches	
Distance Between Mounting Facility Centers:	
0.688 inches	

**End Application:** 

Control panel ships store refrigation plant used onboard 270 ft. Cg vessels

**Pressure Switch Type:** 

Gage

**Operating Tempurature Rating:** 

Between -20.0 degrees fahrenheit and 150.0 degrees fahrenheit

**Mounting Method:** 

Threaded hole

**Cubic Measure:** 

6.928 cubic inches

Thready Qty Per Inch (tpi):

32 all threaded hole

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

600.00 pounds per square inch gage

**Thread Size:** 

0.054 inches all threaded hole

**Mounting Facility Pattern:** 

Two position in-line

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, both positions maintained

**Terminal Type:** 

Quick disconnect, male

**Contact Load Current Rating:** 

8.0 amperes resistive load second voltage

**Contact Adjustability:** 

Actuation point not adjustable

**Contact Stimulus Rating:** 

50.00 differential point pounds per square inch

## NSN 5930-01-235-8977

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## **Contact Voltage Rating In Volts:**

240.0 ac at sea level second voltage

Media For Which Designed:

Gas or liquid

**Style Designator:** 

Rectangular w/mounting lugs

**Thread Series Designator:** 

Unc all threaded hole

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A048b0