

NSN 5930-01-235-8977 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

Pressure Switch - Page 2 of 2



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:

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