

NSN 5930-01-026-8572 Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-026-8572	
Thread Class:	
3b single pressure connection	
Inside Diameter:	
0.438 inches single connection	
Thread Length:	
0.220 inches single pressure connection and 0.280 inches single pressure connection	
Overall Length:	
3.750 inches	
Overall Height:	

3.540 inches

Overall Width:

Between 3.490 inches and 3.550 inches

Body Diameter:

2.370 inches

Unthreaded Mounting Hole Diameter:

0.200 inches

Distance Between Mounting Facility Centers:

3.000 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -10.0 degrees celsius and 60.0 degrees celsius

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

15.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

2.0 amperes inductive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

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Contact	Stimulus	Rating:
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2.50 actuation point pounds per square inch gage and 0.95 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas, liquefied

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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