

<b>NSN 5930-01-008-2458</b> Pressure Switch - Page 1 of 2	AeroBa
View Online at https://aerobasegroup.com/nsn/5930-01-008-2458	
Inside Diameter:	
0.250 inches single connection	
Hazardous Locations/environmental Protection:	
Watertight	
Overall Length:	
7.062 inches	
Overall Height:	
2.500 inches	
Overall Width:	
4.375 inches	
Mounting Slot Width:	
0.343 inches	
Body Length:	
5.250 inches	
Longest Horizontal Distance Between Mounting Centers:	
2.874 inches	
Longest Vertical Distance Between Mounting Centers:	
5.875 inches	

**Pressure Switch Type:** 

Gage

**Mounting Method:** 

Bracket and slot

**Features Provided:** 

Electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

1800.00 pounds per square inch

**Thread Size:** 

0.250 inches single pressure connection

**Mounting Facility Pattern:** 

Two position diagonal

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Terminal Type:** 

Screw

**Contact Load Current Rating:** 

500.0 milliamperes resistive load third voltage

**Contact Adjustability:** 

Deactuation point adjustable and actuation point adjustable

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+77.00/+1200.00 actuation point pounds per square inch and +50.00/+1173.00 deactuation point pounds per square inch

## **Contact Adjustment Type:**

Internal actuation point screw

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

480.0 ac at sea level first voltage

## **Pressure Connector Type:**

Plain, threaded internal single connection

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Gas or liquid

**Style Designator:** 

Rectangular

**Thread Series Designator:** 

Npt single pressure connection

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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