

<b>NSN 5930-01-240-2303</b> Pressure Switch - Page 1 of 2	A
View Online at https://aerobasegroup.com/nsn/5930-01-240-2303	
Thread Class:	
2a single pressure connection	
Hazardous Locations/environmental Protection:	
Dustproof and watertight	
Overall Length:	
5.188 inches	
Outside Diameter:	
0.438 inches single connection	
Overall Height:	
5.697 inches	
Overall Width:	
2.812 inches	
Body Height:	
2.750 inches	
Unthreaded Mounting Hole Diameter:	
0.281 inches	
Longest Horizontal Distance Between Mounting Centers:	
2.406 inches	
Shortest Horizontal Distance Between Mounting Centers:	
0.656 inches	
Longest Vertical Distance Between Mounting Centers:	
3.281 inches	
Pressure Switch Type:	
Gage	
Mounting Method:	

Bracket and unthreaded hole

**Features Provided:** 

Electrical access port

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

80.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

**Mounting Facility Pattern:** 

Isosceles triangle

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Terminal Type:** 

Screw

**Contact Load Current Rating:** 

9.6 amperes inductive load fifth voltage

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Contact Adjustability:
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Actuation point adjustable and deactuation point adjustable

## **Contact Adjustment Range:**

+1.00/+15.00 actuation point pounds per square inch gage and +1.00/+15.00 deactuation point pounds per square inch gage

## **Contact Adjustment Type:**

External actuation point screw and external deactuation point screw

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

550.0 dc at sea level eighth voltage

#### **Pressure Connector Type:**

Swivel nut, flared, threaded external single connection

#### Media For Which Designed:

Gas or liquid

#### **Precious Material And Location:**

Contacts silver

#### **Precious Material:**

Silver

#### **Style Designator:**

Rectangular

# **Thread Series Designator:**

Unf single pressure connection

Shelf Life:

N/a

## **Unit Of Measure:**

### **Demilitarization:**

No

## Fiig:

A048b0