

<b>NSN 5930-00-104-9988</b> Pressure Switch - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5930-00-104-9988	
Thread Class:	
2b single pressure connection	
Inside Diameter:	
0.438 inches single connection	
Hazardous Locations/environmental Protection:	
Dustproof and watertight	
Overall Length:	
5.188 inches	
Overall Height:	
2.812 inches	
Overall Width:	
5.375 inches	
Body Length:	
2.750 inches	

**Unthreaded Mounting Hole Diameter:** 

0.281 inches

**Body Width:** 5.188 inches

**Longest Horizontal Distance Between Mounting Centers:** 

2.406 inches

**Intermediate 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

Thready Qty Per Inch (tpi):

20 single pressure connection

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

216.00 pounds per square inch gage

**Thread Size:** 

0.438 inches single pressure connection

**Mounting Facility Pattern:** 

Obtuse triangle

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally closed, double break, momentary action

## **NSN 5930-00-104-9988**Pressure Switch - Page 2 of 2



Terminal Type:
Screw
Contact Load Current Rating:
9.6 amperes resistive load fourth voltage
Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Range:
+9.82/+80.00 actuation point pounds per square inch gage and +9.82/+80.00 deactuation point pounds per square inch gage
Contact Adjustment Type:
External deactuation point screw and external actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level third voltage
Pressure Connector Type:
Plain, threaded internal single connection
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular w/bracket
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A048b0
A048b0