

NSN 5930-00-104-9988 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

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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