

NSN 5930-01-300-7742 Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-300-7742	
Inside Diameter:	
0.250 inches single connection	
Hazardous Locations/environmental Protection:	
Weathertight	
Overall Length:	
4.220 inches	
Overall Height:	
5.360 inches	
Overall Width:	
2.230 inches	

3.000 inches

Unthreaded Mounting Hole Diameter: 0.281 inches

Distance Between Mounting Facility Centers:

2.750 inches

Body Height:

Pressure Switch Type:

Gage

Mounting Method:

Flange and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

2500.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Tab w/screw

Contact Load Current Rating:

0.4 amperes resistive load second voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+20.00/+180.00 actuation point pounds per square inch

Contact Adjustment Type:

Internal actuation point hex nut

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No Fiig: A048b0



Contact Voltage Rating In Volts: 480.0 ac at sea level first voltage Pressure Connector Type: Swivel nut, gasket seal, threaded internal single connection Media For Which Designed: Gas or liquid Style Designator: Rectangular Thread Series Designator: Nptf single pressure connection Shelf Life: N/a Unit Of Measure: - Demilitarization: