

NSN 5930-00-106-4999 Pressure Switch - Page 1 of 2	AeroBas Gro
View Online at https://aerobasegroup.com/nsn/5930-00-106-4999	
Thread Class:	
2b single pressure connection	
Inside Diameter:	
0.250 inches single connection	
Thread Length:	
0.416 inches single pressure connection	
Hazardous Locations/environmental Protection:	
Watertight	
Overall Length:	
4.343 inches	
Overall Height:	
4.562 inches	
Overall Width:	
3.500 inches	
Body Length:	
3.410 inches	

Distance Between Mounting Facility Centers:

2.250 inches

Pressure Switch Type:

Gage

Mounting Method:

Bracket

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

60.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary

Terminal Type:

Tab w/screw

Contact Load Current Rating:

500.0 milliamperes resistive load third voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

NSN 5930-00-106-4999

Pressure Switch - Page 2 of 2



Contact Adjustment Range:

+0.60 to 18.00 actuation point pounds per square inch gage and +0.40 to 17.80 deactuation point pounds per square inch gage

Contact Adjustment Type:

External deactuation point screw and external 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 w/bracket

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0