

NSN 5930-01-144-5154 Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-144-5154	
Inside Diameter:	
0.250 inches single connection	
Hazardous Locations/environmental Protection:	
Weatherproof	
Overall Length:	
4.343 inches	
Overall Height:	
4.562 inches	
Overall Width:	
3.500 inches	
Body Length:	

Unthreaded Mounting Hole Diameter:

0.203 inches

2.187 inches

Distance Between Mounting Facility Centers:

2.250 inches

End Application:

Elect eqp grp

Pressure Switch Type:

Gage

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Decrease

Proof Pressure:

160.00 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:

Screw

Contact Load Current Rating:

500.0 milliamperes resistive load third voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

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Contact Adjustment Range

+0.50/+77.20 actuation point pounds per square inch and +3.30/+80.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

460.0 ac at sea level first voltage

Pressure Connector Type:

Plain, threaded internal single connection

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:

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Demilitarization:

No

Fiig:

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