NSN 5930-00-014-6519

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-014-6519				
Thread Class:				
2b single pressure connection				
Hazardous Locations/environmental Protection:				
Dustproof and moisture proof				
Overall Length:				
5.843 inches				
Overall Height:				
2.812 inches				
Overall Width:				
5.188 inches				
Body Length:				
2.750 inches				
Body Width:				
5.188 inches				
Unthreaded Mounting Hole Diameter:				
0.281 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				
Contact Action Stimulus:				
Increase				
Proof Pressure:				
20.00 pounds per square inch				
Thread Size:				
0.438 inches single pressure connection				
Mounting Facility Pattern:				
Obtuse triangle				
Nonpile-up Contact Arrangement:				
1 pole, double throw, one position momentary				
Terminal Type:				

Screw

Contact Load Current Rating:

9.6 amperes resistive load fourth voltage

NSN 5930-00-014-6519

Pressure Switch - Page 2 of 2



	Contact	Adi	usta	bility:
--	---------	-----	------	---------

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+10.00 to 30.00 actuation point inches of vacuum and +10.00/+30.00 deactuation point inches of vacuum

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