NSN 5930-01-017-5077

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-017-5077

view Offinite at https://aerobasegroup.com/nsi//3330-01-017-307/
Thread Class:
2b single pressure connection
Inside Diameter:
0.438 inches single connection
Overall Length:
4.875 inches
Overall Height:
4.500 inches
Overall Width:
2.875 inches
Body Height:
2.500 inches
Longest Horizontal Distance Between Mounting Centers:
2.406 inches
Shortest Horizontal Distance Between Mounting Centers:
1.750 inches
Longest Vertical Distance Between Mounting Centers:
3.281 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -30.0 degrees fahrenheit and 580.0 degrees fahrenheit
Mounting Method:
Bracket
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
20 single pressure connection
Contact Action Stimulus:
Decrease
Proof Pressure:
160.00 pounds per square inch
Thread Size:
0.438 inches single pressure connection
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Tab w/screw

Contact Load Current Rating:

3.2 amperes resistive load first voltage

NSN 5930-01-017-5077

Pressure Switch - Page 2 of 2



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

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+5.00/+75.00 actuation point pounds per square inch and +1.00/+63.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

550.0 ac at sea level first voltage

Pressure Connector Type:

Inverted flare, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular w/bracket

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0