NSN 5930-00-488-9905

Pressure Switch - Page 1 of 2

Thread Class:

Inside Diameter:

Thread Length:

Overall Length: 3.185 inches

3b all pressure connection

0.562 inches all connections

0.469 inches all pressure connection



View Online at https://aerobasegroup.com/nsn/5930-00-488-9905

Overall Height:				
2.600 inches				
Body Diameter:				
2.370 inches				
Body Height:				
1.410 inches				
Pressure Switch Type:				
Gage				
Operating Tempurature Rating:				
Between 32.0 degrees fahrenheit and 65.0 degrees celsius				
Mounting Method:				
Base				
Features Provided:				
Hermetically sealed case				
Thready Qty Per Inch (tpi):				
18 all pressure connection				
Contact Action Stimulus:				
Increase				
Proof Pressure:				
150.00 pounds per square inch gage				
Thread Size:				
0.562 inches single pressure connection				
Nonpile-up Contact Arrangement:				
1 pole, double throw, one position momentary				
Sensing Element Burst Pressure:				
300.00 pounds per square inch gage				
Terminal Type:				
Connector, receptacle				
Contact Load Current Rating:				
3.0 amperes inductive load single voltage				
Contact Adjustability:				
Deactuation point not adjustable and actuation point not adjustable				
Contact Stimulus Rating:				
0.65 actuation point gallons per minute and 0.50 deactuation point gallons per minute and 0.15 differential point gallons per minute				

NSN 5930-00-488-9905

Pressure Switch - Page 2 of 2



Contact Voltage	Rating	In	Volts:
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28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal all connections

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0