NSN 5930-01-316-0972

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-316-0972

view Online at https://aerobasegroup.com/nsn/5930-01-316-0972
Overall Length:
2.405 inches
Outside Diameter:
0.500 inches single connection
Overall Height:
4.000 inches
Overall Width:
1.937 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -40.0 degrees fahrenheit and 160.0 degrees fahrenheit
Mounting Method:
Threaded stud
Contact Action Stimulus:
Decrease
Proof Pressure:
450.00 pounds per square inch
Thread Size:
0.500 inches single pressure connection
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:
Tab w/screw
Contact Load Current Rating:
500.0 milliamperes inductive load third voltage
Contact Adjustability:
Actuation point adjustable, preset and deactuation point adjustable, preset
Contact Adjustment Range:
+10.00/+235.00 actuation point pounds per square inch and +11.00/+250.00 deactuation point pounds per square inch
Contact Adjustment Type:
External actuation point serrated nut and external deactuation point serrated nut
Contact Stimulus Rating:
35.00 actuation point pounds per square inch
Contact Voltage Rating In Volts:
480.0 ac at sea level second voltage
Pressure Connector Type:
External seat-gasket seal, threaded external single connection
Special Features:

Single pressure connection is also threaded internally with npt 0.125-27 thread

Liquid

Media For Which Designed:

NSN 5930-01-316-0972

Pressure Switch - Page 2 of 2



Style D	esignator:
---------	------------

Rectangular

Thread Series Designator:

Npt single threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0