NSN 5930-00-828-0605

Pressure Switch - Page 1 of 2

Inside Diameter:

Overall Length: 4.375 inches Overall Height: 7.500 inches

0.250 inches single connection



View Online at https://aerobasegroup.com/nsn/5930-00-828-0605

Overall Width:
2.875 inches
Body Height:
5.500 inches
Longest Horizontal Distance Between Mounting Centers:
2.500 inches
Longest Vertical Distance Between Mounting Centers:
3.500 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between 35.0 degrees fahrenheit and 95.0 degrees fahrenheit
Mounting Method:
Threaded hole and base
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
20 all threaded hole
Contact Action Stimulus:
Increase
Thread Size:
0.250 inches single pressure connection
Mounting Facility Pattern:
Four position rectangular
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Sensing Element Burst Pressure:
40000.00 pounds per square inch
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
7.5 amperes resistive load single voltage
Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Range:
+100.00/+12000.00 actuation point pounds per square inch gage and +100.00/+12000.00 deactuation point pounds per square inch gage

NSN 5930-00-828-0605

Pressure Switch - Page 2 of 2



Contact Adjustment Type:
External deactuation point screw and external actuation point screw
Contact Voltage Rating In Volts:
120.0 ac at sea level single voltage
Pressure Connector Type:
Plain, threaded internal single connection
Media For Which Designed:
Gas or liquid
Style Designator:
Rectangular
Thread Series Designator:
Unc all threaded hole
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

No

Fiig:

A048b0