NSN 5930-00-805-5429

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-805-5429

Overall	Width:

- 2.282 inches
- **Body Length:**
- 4.078 inches

Body Width:

2.922 inches

Unthreaded Mounting Hole Diameter:

0.297 inches

Longest Horizontal Distance Between Mounting Centers:

2.750 inches

Longest Vertical Distance Between Mounting Centers:

3.125 inches

Pressure Switch Type:

Gage

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

2 pole, single throw, normally closed, momentary action

Terminal Type:

Screw

Contact Load Current Rating:

500.0 milliamperes resistive load third voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+100.00/+425.00 actuation point pounds per square inch gage and +100.00/+425.00 deactuation point pounds per square inch gage

Contact Adjustment Type:

Internal deactuation point screw and internal actuation point screw

Contact Voltage Rating In Volts:

240.0 dc at sea level third voltage

Pressure Connector Type:

Swivel nut, flare, threaded internal single connection

Media For Which Designed:

Gas or liquid

NSN 5930-00-805-5429

Pressure Switch - Page 2 of 2

Style Designator:

Rectangular w/bracket

Thread Series Designator:

Ptf-sae short single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0

