NSN 5930-00-080-4104

Pressure Switch - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5930-00-080-4104 |
|---|
| Inside Diameter: |
| 0.250 inches all connections |
| Overall Length: |
| 5.656 inches |
| Overall Height: |
| 5.000 inches |
| Overall Width: |
| 2.031 inches |
| Body Height: |
| 3.250 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.203 inches |
| Distance Between Mounting Facility Centers: |
| 4.980 inches |
| Pressure Switch Type: |
| Gage |
| Mounting Method: |
| Unthreaded hole |
| Features Provided: |
| Electrical access port |
| Contact Action Stimulus: |
| Increase |
| Proof Pressure: |
| 325.00 pounds per square inch gage |
| Thread Size: |
| 0.250 inches all pressure connection |
| Mounting Facility Pattern: |
| Two position in-line |
| Nonpile-up Contact Arrangement: |
| 1 pole, single throw, normally open, momentary action |
| Terminal Type: |
| Screw |

Contact Load Current Rating:

10.0 amperes resistive load first voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+9.80/+85.00 actuation point pounds per square inch gage

Contact Adjustment Type:

External actuation point tongue with scale

Contact Voltage Rating In Volts:

240.0 ac at sea level first voltage

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No Fiig: A048b0



| Pressure Connector Type: |
|---|
| Swivel nut, flare, threaded internal all connections |
| Special Features: |
| High pressure lockout w/internal reset lever (adjustable 100 to 425 psig) |
| Media For Which Designed: |
| Gas or liquid |
| Style Designator: |
| Rectangular |
| Thread Series Designator: |
| Ptf-sae short all pressure connection |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |