NSN 5930-01-093-9513

Pressure Switch - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5930-01-093-9513 |
|---|
| Thread Class: |
| 2b single pressure connection |
| Overall Length: |
| 5.593 inches |
| Outside Diameter: |
| 0.438 inches single connection |
| Overall Height: |
| 2.875 inches |
| Overall Width: |
| 4.875 inches |
| Body Length: |
| 2.500 inches |
| Body Width: |
| 4.625 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.281 inches |
| Longest Horizontal Distance Between Mounting Centers: |
| 2.406 inches |
| Intermediate Horizontal Distance Between Mounting Centers: |
| 1.750 inches |
| Longest Vertical Distance Between Mounting Centers: |
| 3.281 inches |
| End Application: |
| Hose adapter |
| Pressure Switch Type: |
| Gage |
| Mounting Method: |
| Bracket and unthreaded hole |
| Features Provided: |
| Electrical access port |
| Thready Qty Per Inch (tpi): |
| 20 single pressure connection |
| Contact Action Stimulus: |
| Increase |
| Proof Pressure: |
| 20.00 pounds per square inch |
| Thread Size: |
| 0.438 inches single pressure connection |
| Mounting Facility Pattern: |

Obtuse triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

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| Terminal Type: |
|---|
| Screw |
| Contact Load Current Rating: |
| 3.2 amperes resistive load third voltage |
| Contact Adjustability: |
| Deactuation point adjustable and actuation point adjustable |
| Contact Adjustment Range: |
| +10.00/+30.00 actuation point inches of vacuum and +10.00/+30.00 deactuation point inches of vacuum |
| Contact Adjustment Type: |
| External deactuation point screw and external actuation point screw |
| Contact Voltage Rating In Volts: |
| 550.0 dc at sea level third voltage |
| Pressure Connector Type: |
| Plain, threaded external single connection |
| Media For Which Designed: |
| Gas |
| Precious Material And Location: |
| Contacts silver |
| Precious Material: |
| Silver |
| Style Designator: |
| Rectangular w/bracket |
| Thread Series Designator: |
| Unf single pressure connection |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A048b0 |
| |
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