NSN 5930-00-899-8601

Pressure Switch - Page 1 of 2

Contact Voltage Rating In Volts: 30.0 dc at sea level first voltage



View Online at https://aerobasegroup.com/nsn/5930-00-899-8601

| Hazardous Locations/environmental Protection: |
|--|
| Weatherproof |
| Overall Length: |
| 2.500 inches |
| Overall Height: |
| 1.870 inches |
| Overall Width: |
| 1.870 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.257 inches |
| Distance Between Mounting Facility Centers: |
| 3.000 inches |
| End Application: |
| T-39a airplane 43999 |
| Pressure Switch Type: |
| Differential |
| Operating Tempurature Rating: |
| Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit |
| Mounting Method: |
| Bracket and unthreaded hole |
| Thready Qty Per Inch (tpi): |
| 20 all pressure connection |
| Contact Action Stimulus: |
| Increase |
| Proof Pressure: |
| 200.00 pounds per square inch gage |
| Thread Size: |
| 0.4375 inches single pressure connection |
| Mounting Facility Pattern: |
| Two position in-line |
| Nonpile-up Contact Arrangement: |
| 1 pole, double throw, one position momentary |
| Terminal Type: |
| Connector, receptacle |
| Contact Load Current Rating: |
| 1.0 amperes lamp load second voltage |
| Contact Adjustability: |
| Deactuation point not adjustable and actuation point not adjustable |
| Contact Stimulus Rating: |
| 9.00 actuation point pounds per square inch and 6.00 deactuation point pounds per square inch and 3.00 differential point pounds per |
| square inch |

NSN 5930-00-899-8601

Pressure Switch - Page 2 of 2



| Pressure Connector Type: |
|--|
| Plain, threaded internal all connections |
| Media For Which Designed: |
| Liquid |
| Style Designator: |
| Rectangular |
| Thread Series Designator: |
| Unf all pressure connection |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A048b0