## NSN 5930-01-041-2968

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-041-2968

Overall Length:
6.900 inches
Overall Height:
3.100 inches
Overall Width:
4.750 inches
Longest Horizontal Distance Between Mounting Centers:
4.250 inches
Longest Vertical Distance Between Mounting Centers:
3.100 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -35.0 degrees celsius and 70.0 degrees celsius
Mounting Method:
Bracket
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
14 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
250.00 pounds per square inch gage
Thread Size:
0.500 inches single pressure connection
Mounting Facility Pattern:
Four position rectangular
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:
Screw
Contact Load Current Rating:
6.0 amperes resistive load single voltage and 5.0 amperes inductive load single voltage
Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Range:
+3.00/+15.00 actuation point pounds per square inch gage and +2.50/+14.50 deactuation point pounds per square inch gage
Contact Adjustment Type:

**Contact Stimulus Rating:** 

0.50 differential point pounds per square inch gage

External deactuation point hex nut and external actuation point hex nut

## NSN 5930-01-041-2968

Pressure Switch - Page 2 of 2



## Contact Voltage Rating In Volts: 28.0 dc at sea level single voltage Pressure Connector Type: Double compression, threaded internal single connection Media For Which Designed: Gas Thread Series Designator: Npt single pressure connection Shelf Life: N/a Unit Of Measure: --

No

Demilitarization:

Fiig:

A048b0