NSN 5930-01-044-9250

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-044-9250
Thread Class:
2b all threaded hole
Inside Diameter:
0.125 inches single connection
Overall Length:
2.870 inches
Body Length:
2.030 inches
Overall Diameter:
1.420 inches
Pressure Switch Type:
Absolute
Mounting Facility Circle Radius:
1.000 inches
Operating Tempurature Rating:
Between -54.0 degrees celsius and 71.0 degrees celsius
Mounting Method:
Threaded hole
Thready Qty Per Inch (tpi):
40 all threaded hole
Contact Action Stimulus:
Increase
Proof Pressure:
50.00 pounds per square inch absolute
Thread Size:
0.112 inches all threaded hole
Mounting Facility Pattern:
Three position circular
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
5.0 amperes resistive load single voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable
Contact Stimulus Rating:
15.30 actuation point pounds per square inch absolute and 13.30 deactuation point pounds per square inch absolute and 2.00 differential
point pounds per square inch absolute
Contact Voltage Rating In Volts:
28.0 dc at sea level single voltage
Pressure Connector Type:

Plain, unthreaded internal single connection

NSN 5930-01-044-9250Pressure Switch - Page 2 of 2



Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical
Thread Series Designator:
Unc all threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0