NSN 5930-00-849-2465

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-849-2465

Thread Class:
3b single pressure connection
Inside Diameter:
0.438 inches single connection
Thread Length:
0.562 inches single pressure connection
Overall Length:
3.125 inches
Body Diameter:
1.250 inches
Overall Diameter:
1.500 inches
Pressure Switch Type:
Gage
Mounting Method:
Inlet connection
Features Provided:
Electrical box connector
Thready Qty Per Inch (tpi):
20 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
4500.00 pounds per square inch
Thread Size:
0.438 inches single pressure connection
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Sensing Element Burst Pressure:
7500.00 pounds per square inch
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
5.0 amperes resistive load single voltage and 2.0 amperes inductive load single voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable
Contact Stimulus Rating:
1575.00 actuation point pounds per square inch and 1325.00 deactuation point pounds per square inch and 250.00 differential point
pounds per square inch

115.0 ac at sea level single voltage

Pressure Connector Type:

Contact Voltage Rating In Volts:

Plain, threaded internal single connection

NSN 5930-00-849-2465

Pressure Switch - Page 2 of 2



Media For Which Designed:
Liquid
Style Designator:
Cylindrical
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0