NSN 5930-00-146-4933

Pressure Switch - Page 1 of 2



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Thread Class:
2b single pressure connection
Inside Diameter:
0.438 inches single connection
Overall Length:
4.000 inches
Body Length:
3.000 inches
Overall Diameter:
1.500 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between 0.0 degrees fahrenheit and 180.0 degrees fahrenheit
Mounting Method:
Clamp
Features Provided:
Electrical access port
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:
9000.00 pounds per square inch
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
2.0 amperes resistive load single voltage
Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Range:
+140.00/+2080.00 actuation point pounds per square inch gage and +100.00 to 2000.00 deactuation point pounds per square inch gage
Contact Adjustment Type:
External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

115.0 ac at sea level single voltage

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No Fiig: A048b0