NSN 5930-01-099-9070

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-099-9070

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Thread Class:
3b all pressure connection
Overall Length:
3.750 inches
Overall Height:
3.215 inches
Overall Width:
1.250 inches
Body Height:
1.250 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -50.0 degrees fahrenheit and 160.0 degrees fahrenheit
Mounting Method:
Base and threaded hole
Features Provided:
Electrical box connector
Thready Qty Per Inch (tpi):
20 all pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
225.00 pounds per square inch gage
Thread Size:
0.437 inches single pressure connection
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Sensing Element Burst Pressure:
375.00 pounds per square inch gage
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
500.0 milliamperes resistive load single voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable
Contact Stimulus Rating:
0.30 actuation point gallons per minute and 0.20 deactuation point gallons per minute and 0.10 differential point gallons per minute
Contact Voltage Rating In Volts:
28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal all connections

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Media For Which Designed:
Liquid
Style Designator:
Rectangular
Thread Series Designator:
Uns all threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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