NSN 5930-00-491-5426

Pressure Switch - Page 1 of 2

Thread Class:

Inside Diameter:

Thread Length:

Overall Length: 3.185 inches Overall Height:

3b all pressure connection

0.750 inches all connections

0.562 inches all pressure connection



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2.760 inches
Body Diameter:
2.370 inches
Body Height:
1.420 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between 32.0 degrees fahrenheit and 65.0 degrees celsius
Mounting Method:
Base
Features Provided:
Hermetically sealed case
Thready Qty Per Inch (tpi):
16 all pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
150.00 pounds per square inch gage
Thread Size:
0.750 inches single pressure connection
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Sensing Element Burst Pressure:
300.00 pounds per square inch gage
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
3.0 amperes inductive load single voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable
Contact Stimulus Rating:
2.80 actuation point gallons per minute and 2.30 deactuation point gallons per minute and 0.50 differential point gallons per minute

NSN 5930-00-491-5426

Pressure Switch - Page 2 of 2



Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal all connections

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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