Pressure Switch - Page 1 of 2

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## Inside Diameter:

0.250 inches single connection

Hazardous Locations/environmental Protection:
Dustproof and vibration resistant and watertight
Overall Length:
5.188 inches

Overall Height:
5.813 inches

Overall Width:
2.812 inches

Body Height:
2.750 inches

Unthreaded Mounting Hole Diameter:
0.281 inches

Longest Horizontal Distance Between Mounting Centers:
2.406 inches

Shortest Horizontal Distance Between Mounting Centers:
0.656 inches

Longest Vertical Distance Between Mounting Centers:
3.281 inches

Pressure Switch Type:
Gage
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
18 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
80.00 pounds per square inch gage

Thread Size:
0.250 inches single pressure connection

Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
2 pole, single throw, normally closed, momentary action

## Terminal Type:

Screw
Contact Load Current Rating:
9.6 amperes inductive load fifth voltage

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## Contact Adjustability:

Actuation point adjustable

## Contact Adjustment Range:

$+3.00 /+50.00$ actuation point pounds per square inch

## Contact Adjustment Type:

External actuation point hex nut
Contact Voltage Rating In Volts:
550.0 dc at sea level eighth voltage

## Pressure Connector Type:

Plain, threaded internal single connection
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contacts silver

## Precious Material:

Silver
Style Designator:
Rectangular
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A048b0

