NSN 5930-01-247-5364

Hazardous Locations/environmental Protection:

Pressure Switch - Page 1 of 2

Explosion proof

Overall Length:

Contact Adjustment Range:

+12.00/+150.00 actuation point pounds per square inch



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8.000 inches
Overall Height:
3.300 inches
Overall Width:
4.750 inches
Body Diameter:
2.800 inches
Unthreaded Mounting Hole Diameter:
0.265 inches
Distance Between Mounting Facility Centers:
4.250 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -34.0 degrees celsius and 71.0 degrees celsius
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Hermetically sealed case
Thready Qty Per Inch (tpi):
14 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
4500.00 pounds per square inch
Thread Size:
0.500 inches single pressure connection
Mounting Facility Pattern:
Two position in-line
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:
Wire lead
Contact Load Current Rating:
400.0 milliamperes resistive load second voltage and 200.0 milliamperes inductive load second voltage
Contact Adjustability:
Actuation point adjustable and deactuation point adjustable

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Pressure Switch - Page 2 of 2



Contact Adjustment Type:

Internal actuation point pointer with scale and internal deactuation point pointer with scale

Contact Voltage Rating In Volts:

480.0 ac at sea level first voltage

Pressure Connector Type:

Plain, threaded internal single connection

Frequency In Hertz:

50.0 first voltage and 60.0 first voltage

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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