Pressure Switch - Page 1 of 2

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## Thread Length:

0.590 inches single pressure connection

## Overall Length:

4.750 inches

Outside Diameter:
0.250 inches single connection

Body Length:
2.727 inches

## Overall Diameter:

2.230 inches

Pressure Switch Type:
Gage
Width Across Flats:
0.880 inches

Mounting Method:
Inlet connection
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
18 single pressure connection

## Contact Action Stimulus:

Increase
Thread Size:
0.250 inches single pressure connection

Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action

## Terminal Type:

Connector, receptacle

## Contact Load Current Rating:

3.0 amperes resistive load single voltage

## Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

## Contact Stimulus Rating:

13.00 actuation point pounds per square inch and 9.00 deactuation point pounds per square inch and 4.00 differential point pounds per square inch

## Contact Voltage Rating In Volts:

24.0 dc at sea level single voltage

## Pressure Connector Type:

Plain, threaded external single connection

## Media For Which Designed:

Gas

## Precious Material:

Silver

## Style Designator:

Cylindrical

## Test Data Document:

81349-mil-s-12211 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:
Nptf single pressure connection
Specification Data:
96906-ms90530 government standard
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A048b0

