NSN 5930-00-114-8786

Pressure Switch - Page 1 of 2



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Thread Class:

2a single pressure connection

Thread Length:

0.625 inches single pressure connection

Overall Length:

8.500 inches

Outside Diameter:

0.250 inches single connection

Overall Height:

2.375 inches

Body Diameter:

7.000 inches

Pressure Switch Type:

Gage

Mounting Facility Circle Radius:

3.250 inches

Mounting Method:

Flange

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Three position circular

Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

Terminal Type:

Tab w/screw

Contact Load Current Rating:

5.0 amperes resistive load first voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+0.00 to 600.00 actuation point pounds per square inch and +50.00/+650.00 deactuation point pounds per square inch gage

Contact Adjustment Type:

External actuation point screw with scale and external deactuation point screw with scale

Contact Stimulus Rating:

50.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

230.0 ac at sea level first voltage

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Pressure Connector Type:
Plain, threaded external single connection
Frequency In Hertz:
60.0 first voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical w/port
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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