NSN 5930-00-628-8944

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-628-8944

Hazardous I	Locations/environmental	Protection:
-------------	-------------------------	-------------

General purpose-nema type 1

Overall Length:

7.250 inches

Outside Diameter:

0.250 inches single connection

Overall Height:

2.125 inches

Body Diameter:

5.750 inches

Unthreaded Mounting Hole Diameter:

0.203 inches

Pressure Switch Type:

Gage

Mounting Facility Circle Radius:

3.250 inches

Mounting Method:

Flange and surface and unthreaded hole

Features Provided:

Electrical access port

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, normally closed, momentary action

Terminal Type:

Wire lead

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/+20.00 actuation point pounds per square inch gage and -1.00/+19.00 deactuation point pounds per square inch gage

Contact Adjustment Type:

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

Contact Stimulus Rating:

1.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

240.0 ac at sea level first voltage

NSN 5930-00-628-8944 Pressure Switch - Page 2 of 2



Pressure Connector Type:
Plain, threaded external single connection
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical w/port
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0