## NSN 5930-00-800-8492

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Thread Class:

**Hazardous Locations/environmental Protection:** 

Explosion proof

2b single pressure connection

**Overall Length:** 

3.250 inches

**Overall Height:** 

3.000 inches

**Overall Width:** 

1.250 inches

**Unthreaded Mounting Hole Diameter:** 

0.210 inches

**Distance Between Mounting Facility Centers:** 

1.125 inches

**Pressure Switch Type:** 

Gage

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 180.0 degrees fahrenheit

**Mounting Method:** 

Base and unthreaded hole

**Features Provided:** 

Electrical access port

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

7500.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

**Mounting Facility Pattern:** 

Two position in-line

Nonpile-up Contact Arrangement:

4 pole, double throw, double break/double make, permanent jumper, one position momentary

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

3.0 amperes resistive load third voltage and 3.0 amperes inductive load third voltage and 3.0 amperes motor load third voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

1800.00 actuation point pounds per square inch and 1500.00 deactuation point pounds per square inch and 300.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level third voltage

## **NSN 5930-00-800-8492**Pressure Switch - Page 2 of 2



Pressure Connector Type:
Plain, threaded internal single connection
Frequency In Hertz:
400.0 second voltage
Media For Which Designed:
Liquid
Style Designator:
Rectangular
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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