# NSN 5930-00-225-3834

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**Thread Class:** 

3b single pressure connection

**Inside Diameter:** 

0.438 inches single connection

Thread Length:

0.438 inches single pressure connection

**Overall Length:** 

3.490 inches

**Body Diameter:** 

1.440 inches

**Overall Diameter:** 

1.870 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.190 inches and 0.210 inches

**Pressure Switch Type:** 

Gage

**Mounting Facility Circle Radius:** 

0.562 inches

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 165.0 degrees fahrenheit

**Mounting Method:** 

Flange and unthreaded hole

Thready Qty Per Inch (tpi):

20 single pressure connection

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

300.00 pounds per square inch

**Thread Size:** 

0.438 inches single pressure connection

**Mounting Facility Pattern:** 

Four position circular

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:** 

500.00 pounds per square inch

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

5.0 amperes resistive load single voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

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#### **Contact Stimulus Rating:**

2.25 actuation point pounds per square inch gage and 0.50 deactuation point pounds per square inch gage and 1.75 differential point pounds per square inch gage

## **Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

## **Pressure Connector Type:**

Gasket seal, threaded internal single connection

Media For Which Designed:

Gas, liquefied

**Style Designator:** 

Cylindrical

**Thread Series Designator:** 

Unf single pressure connection

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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