## NSN 5930-00-518-4790

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-518-4790

**Thread Class:** 

3b single pressure connection

**Inside Diameter:** 

0.438 inches single connection

**Overall Length:** 

2.560 inches

**Body Length:** 

1.590 inches

**Overall Diameter:** 

4.680 inches

**Unthreaded Mounting Hole Diameter:** 

0.201 inches

**Pressure Switch Type:** 

Gage

**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

**Thread Size:** 

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally closed, momentary action

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

250.0 milliamperes resistive load single voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

1.50 actuation point pounds per square inch and 1.15 deactuation point pounds per square inch and 0.35 differential point pounds per square inch

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level single voltage

**Pressure Connector Type:** 

Plain, threaded internal single connection

**Special Features:** 

Eight mtg holes equally spaced on 4.000 in. Diameter bolt circle

Media For Which Designed:

Liquid

## NSN 5930-00-518-4790

Pressure Switch - Page 2 of 2



Cylindrical

**Thread Series Designator:** 

Unf single pressure connection

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A048b0