## NSN 5930-00-177-3265

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-177-3265

**Thread Class:** 

3b single pressure connection

**Thread Length:** 

0.594 inches single pressure connection

**Overall Length:** 

3.550 inches

**Body Diameter:** 

1.500 inches

**Body Length:** 

Between 2.200 inches and 2.260 inches

**Overall Diameter:** 

1.900 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.190 inches and 0.210 inches

**Pressure Switch Type:** 

Gage

**Mounting Facility Circle Radius:** 

0.560 inches

**Mounting Method:** 

Flange and unthreaded hole

Thready Qty Per Inch (tpi):

20 single pressure connection

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

330.00 pounds per square inch gage

Thread Size:

0.437 inches single pressure connection

**Mounting Facility Pattern:** 

Four position circular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

3.0 amperes resistive load single voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

11.00 actuation point pounds per square inch gage and 10.00 deactuation point pounds per square inch gage and 1.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level single voltage

## NSN 5930-00-177-3265

Pressure Switch - Page 2 of 2



Pressure Connector Type:
Gasket seal, threaded internal single connection
Media For Which Designed:
Liquid
Style Designator:
Cylindrical
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0