## NSN 5930-01-029-4130

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-029-4130

**Thread Class:** 

3a single pressure connection

**Overall Length:** 

3.147 inches

**Outside Diameter:** 

0.900 inches single connection

**Body Length:** 

2.100 inches

**Overall Diameter:** 

0.900 inches

**Pressure Switch Type:** 

Gage

**Operating Tempurature Rating:** 

260.0 degrees fahrenheit

**Mounting Method:** 

Input port

**Features Provided:** 

Electrical box connector

Thready Qty Per Inch (tpi):

20 single pressure connection

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

585.00 pounds per square inch gage

**Thread Size:** 

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally closed, momentary action

**Sensing Element Burst Pressure:** 

795.00 pounds per square inch gage

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

10.0 milliamperes inductive load single voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

130.00 actuation point pounds per square inch gage and 90.00 deactuation point pounds per square inch gage and 40.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level single voltage

**Pressure Connector Type:** 

Flared, threaded external single connection

## NSN 5930-01-029-4130

Pressure Switch - Page 2 of 2



| Media For Which Designed:      |
|--------------------------------|
| Gas                            |
| Style Designator:              |
| Cylindrical                    |
| Thread Series Designator:      |
| Unf single pressure connection |
| Shelf Life:                    |
| N/a                            |
| Unit Of Measure:               |
|                                |
| Demilitarization:              |
| No                             |

Fiig: A048b0