## NSN 5930-01-115-7918

Pressure Switch - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5930-01-115-7918  |
|--|
| Thread Class:  |
| 3b single pressure connection  |
| Inside Diameter:   |
| 0.438 inches single connection   |
| Thread Length:   |
| 0.500 inches single pressure connection  |
| Hazardous Locations/environmental Protection:  |
| General purpose-nema type 1  |
| Overall Length:  |
| 3.340 inches   |
| Body Length:   |
| 2.260 inches   |
| Overall Diameter:  |
| 1.380 inches   |
| End Application:   |
| Basic device 50237   |
| Pressure Switch Type:  |
| Gage   |
| Operating Tempurature Rating:  |
| Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit  |
| Mounting Method:   |
| Outlet connection  |
| Features Provided:   |
| Electrical access port   |
| 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, double throw, one position momentary   |
| Terminal Type:   |
| Screw  |
| Contact Load Current Rating:   |
| 5.0 amperes resistive load single voltage and 2.5 amperes inductive load single voltage  |
| Contact Adjustability:   |
| Deactuation point adjustable and actuation point adjustable  |
| Contact Adjustment Range:  |
| +400.00/+1000.00 actuation point pounds per square inch gage and +275.00/+875.00 deactuation point pounds per square inch gage |
| Contact Adjustment Type:   |

External deactuation point screw and external actuation point screw

## NSN 5930-01-115-7918

Pressure Switch - Page 2 of 2



| Contact Stimulus Rating: |
|--------------------------|
|--------------------------|

125.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level single voltage

**Pressure Connector Type:** 

Flare, threaded internal single connection

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