# NSN 5930-00-115-0027

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-115-0027
Thread Class:
3b single pressure connection
Inside Diameter:
0.438 inches single connection
Thread Length:
0.438 inches single pressure connection
Hazardous Locations/environmental Protection:
Watertight
Overall Length:
4.110 inches
Overall Height:
1.500 inches
Overall Width:
1.500 inches
Body Length:
4.000 inches
Distance Between Mounting Facility Centers:
1.125 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit
Mounting Method:
Base
Thready Qty Per Inch (tpi):
20 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
4500.00 pounds per square inch
Thread Size:
0.4375 inches single pressure connection
Mounting Facility Pattern:
Two position in-line
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Sensing Element Burst Pressure:
7500.00 pounds per square inch
Terminal Type:

Connector, receptacle

**Contact Load Current Rating:** 

6.0 amperes resistive load single voltage

## NSN 5930-00-115-0027

Pressure Switch - Page 2 of 2



Contact	Adi	ustal	bility:

Deactuation point not adjustable and actuation point not adjustable

### **Contact Stimulus Rating:**

2800.00 actuation point pounds per square inch gage and 200.00 deactuation point pounds per square inch gage

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

30.0 dc at sea level single voltage

### **Pressure Connector Type:**

Plain, threaded internal single connection

Media For Which Designed:

Gas or liquid

**Style Designator:** 

Rectangular

**Thread Series Designator:** 

Unf single pressure connection

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A048b0