

NSN 5930-01-188-4216 Pressure Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5930-01-188-4216 **Thread Class:** 2a single pressure connection **Overall Length:** 5.188 inches **Outside Diameter:** 0.438 inches single connection **Overall Height:** 5.406 inches **Overall Width:** 2.812 inches **Body Height:** 

2.750 inches

**Unthreaded Mounting Hole Diameter:** 

0.281 inches

**Longest Horizontal Distance Between Mounting Centers:** 

2.406 inches

**Shortest Horizontal Distance Between Mounting Centers:** 

0.656 inches

**Longest Vertical Distance Between Mounting Centers:** 

3.281 inches

**Pressure Switch Type:** 

Gage

**Mounting Method:** 

Bracket and unthreaded hole

**Features Provided:** 

Electrical access port

**Contact Action Stimulus:** 

Decrease

**Proof Pressure:** 

160.00 pounds per square inch gage

**Thread Size:** 

0.438 inches single pressure connection

**Mounting Facility Pattern:** 

Isosceles triangle

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, both positions maintained

**Terminal Type:** 

Screw

**Contact Load Current Rating:** 

9.6 amperes resistive load fifth voltage

**Contact Adjustability:** 

Actuation point adjustable

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| Contact Adjustment Range:                                |
|--|
| +5.00/+75.00 actuation point pounds per square inch gage |
| Contact Adjustment Type:                                 |
| External actuation point screw                           |
| Contact Voltage Rating In Volts:                         |
| 550.0 dc at sea level eighth voltage                     |
| Pressure Connector Type:                                 |
| Flared, threaded external single connection              |
| Media For Which Designed:                                |
| Gas or liquid  |
| Precious Material And Location:                          |
| Contact surfaces silver                                  |
| Precious Material:                                       |
| Silver   |
| Style Designator:  |
| Rectangular  |
| Thread Series Designator:                                |
| Unf single pressure connection                           |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |

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