# NSN 5930-01-017-5076

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-017-5076

View Online at https://aerobasegroup.com/nsn/5930-01-017-5076
Thread Class:
2b single pressure connection
Inside Diameter:
0.438 inches single connection
Overall Length:
4.875 inches
Overall Height:
4.500 inches
Overall Width:
2.875 inches
Body Height:
2.500 inches
Longest Horizontal Distance Between Mounting Centers:
2.406 inches
Shortest Horizontal Distance Between Mounting Centers:
1.750 inches
Longest Vertical Distance Between Mounting Centers:
3.281 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -30.0 degrees fahrenheit and 580.0 degrees fahrenheit
Mounting Method:
Bracket
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
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Tab w/screw
Contact Load Current Rating:
3.2 amperes resistive load first voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

## NSN 5930-01-017-5076

Pressure Switch - Page 2 of 2



#### **Contact Adjustment Range:**

+5.00/+75.00 actuation point pounds per square inch and +1.00/+63.00 deactuation point pounds per square inch

## **Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

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

550.0 ac at sea level first voltage

## **Pressure Connector Type:**

Inverted flare, threaded internal single connection

## Media For Which Designed:

Gas or liquid

**Style Designator:** 

Rectangular w/bracket

#### **Thread Series Designator:**

Unf single pressure connection

Shelf Life:

N/a

**Unit Of Measure:** 

--

#### **Demilitarization:**

Yes - demil/mli

Fiig:

A048b0