# NSN 5930-00-138-5176

Pressure Switch - Page 1 of 2



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## **Thread Class:**

2b single pressure connection

#### **Inside Diameter:**

0.438 inches single connection

# **Overall Length:**

5.188 inches

#### **Overall Height:**

5.603 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:

Differential

## Mounting Method:

Bracket and unthreaded hole

# **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 open, momentary action

## **Terminal Type:**

Screw

## **Contact Load Current Rating:**

9.6 amperes resistive load fourth voltage

## **Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

# NSN 5930-00-138-5176

Pressure Switch - Page 2 of 2



# **Contact Adjustment Range:**

+60.00 to 900.00 actuation point pounds per square inch gage and +10.00/+810.00 deactuation point pounds per square inch gage

## Contact Adjustment Type:

External deactuation point screw and external actuation point screw

# **Contact Voltage Rating In Volts:**

550.0 dc at sea level third voltage

# Pressure Connector Type:

Plain, 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:

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#### Demilitarization:

No

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