# NSN 5930-01-296-7458

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-296-7458

#### **Inside Diameter:**

0.500 inches single connection

## **Overall Length:**

4.220 inches

# **Overall Height:**

5.360 inches

# **Overall Width:**

2.230 inches

## **Body Height:**

5.860 inches

## **Unthreaded Mounting Hole Diameter:**

#### 0.250 inches

## **Distance Between Mounting Facility Centers:**

2.750 inches

#### **Pressure Switch Type:**

Gage

## **Operating Tempurature Rating:**

Between -30.0 degrees fahrenheit and 200.0 degrees fahrenheit

## Mounting Method:

Bracket and unthreaded hole

# **Contact Action Stimulus:**

Increase

#### **Proof Pressure:**

2500.00 pounds per square inch

#### **Thread Size:**

0.500 inches single pressure connection

## Mounting Facility Pattern:

Two position in-line

## Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary

#### **Terminal Type:**

Screw

# **Contact Load Current Rating:**

400.0 milliamperes resistive load second voltage

# Contact Adjustability:

Actuation point adjustable

# Contact Adjustment Range:

+25.00/+275.00 actuation point pounds per square inch

# Contact Adjustment Type:

Internal actuation point hex nut with scale

# Contact Voltage Rating In Volts:

480.0 ac at sea level first voltage

# NSN 5930-01-296-7458

Pressure Switch - Page 2 of 2



Pressure Connector Type:

Plain, threaded internal single connection

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Liquid

Style Designator:

Rectangular

# **Thread Series Designator:**

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

---

#### Demilitarization:

No

## Fiig:

A048b0