# NSN 5930-00-866-8596

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#### Inside Diameter:

0.438 inches single connection

# Hazardous Locations/environmental Protection:

Dustproof and watertight

# **Overall Length:**

5.188 inches

#### **Overall Height:**

5.937 inches

### **Overall Width:**

2.812 inches

#### **Body Height:**

2.750 inches

#### **Unthreaded Mounting Hole Diameter:**

0.281 inches

### Longest Horizontal Distance Between Mounting Centers:

2.469 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

### Thready Qty Per Inch (tpi):

18 single pressure connection

### **Contact Action Stimulus:**

Increase

#### **Proof Pressure:**

80.00 pounds per square inch gage

#### **Thread Size:**

0.250 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 inductive load eighth voltage

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# **Contact Adjustability:** Actuation point adjustable **Contact Adjustment Type:** External actuation point screw **Contact Voltage Rating In Volts:** 550.0 dc at sea level fifth voltage Pressure Connector Type: Plain, threaded internal single connection **Frequency In Hertz:** 60.0 third voltage Media For Which Designed: Gas **Precious Material And Location:** Contacts silver **Precious Material:** Silver Style Designator: Rectangular **Thread Series Designator:** Npt single pressure connection Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A048b0