# NSN 5930-00-782-7855

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-782-7855

#### **Inside Diameter:**

0.250 inches single connection

# Hazardous Locations/environmental Protection:

Dustproof and vibration resistant and watertight

# **Overall Length:**

5.188 inches

#### **Overall Height:**

5.813 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

#### 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:

2 pole, single throw, normally closed, momentary action

# **Terminal Type:**

Screw

#### **Contact Load Current Rating:**

9.6 amperes inductive load fifth voltage

# **NSN 5930-00-782-7855** Pressure Switch - Page 2 of 2



Contact Adjustability:	
Actuation point adjustable	
Contact Adjustment Range:	
+3.00/+50.00 actuation point pounds per square inch	
Contact Adjustment Type:	
External actuation point hex nut	
Contact Voltage Rating In Volts:	
550.0 dc at sea level eighth voltage	
Pressure Connector Type:	
Plain, threaded internal single connection	
Media For Which Designed:	
Gas or liquid	
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	