# NSN 5930-01-353-6511

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-353-6511

## **Thread Class:**

2b single threaded hole

## **Inside Diameter:**

0.125 inches single connection

## **Overall Length:**

2.030 inches

### Outside Diameter:

0.665 inches single connection and 0.695 inches single connection

### **Overall Width:**

1.380 inches

**Body Length:** 

2.030 inches

**Distance Between Mounting Facility Centers:** 

Between 0.750 inches and 1.750 inches

## Longest Horizontal Distance Between Mounting Centers:

1.750 inches

## Longest Vertical Distance Between Mounting Centers:

0.750 inches

# **End Application:**

Awads radar b kit

# Pressure Switch Type:

Absolute

## Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

## **Mounting Method:**

Threaded bushing

## Thready Qty Per Inch (tpi):

32 single threaded hole

## **Contact Action Stimulus:**

Decrease

#### **Proof Pressure:**

24.50 pounds per square inch absolute

#### **Thread Size:**

0.138 inches single threaded hole

## Mounting Facility Pattern:

Four position rectangular

## **Terminal Type:**

Connector, plug

## **Contact Load Current Rating:**

4.0 amperes inductive load single voltage and 28.0 amperes resistive load single voltage

## Contact Adjustability:

Deactuation point not adjustable

# NSN 5930-01-353-6511

Pressure Switch - Page 2 of 2



Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

## Pressure Connector Type:

Flareless, threaded external single connection

## Media For Which Designed:

Gas

Style Designator:

Rectangular

# Thread Series Designator:

Unc single threaded hole

Shelf Life:

N/a

Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A048b0