# NSN 5930-01-471-3149

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## **Thread Class:**

3a single threaded hole

## **Overall Length:**

3.430 inches

## **Outside Diameter:**

0.4375 inches single connection

### **Overall Height:**

1.000 inches

## **Overall Width:**

0.870 inches

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

Between 0.038 inches and 0.050 inches

### End Application:

Switch used for gage pressure

### Pressure Switch Type:

Gage

### **Operating Tempurature Rating:**

Between -31.0 degrees celsius and 71.0 degrees celsius

## Mounting Method:

Terminal and threaded hole

# **Contact Action Stimulus:**

Decrease

## **Proof Pressure:**

1000.00 pounds per square inch gage

#### **Thread Size:**

20.000 inches single threaded hole

#### **Nonpile-up Contact Arrangement:**

3 pole, double throw, both positions maintained

#### **Terminal Type:**

Connector, receptacle

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

20.0 milliamperes resistive load single voltage

#### **Contact Adjustability:**

Actuation point not adjustable

#### **Contact Adjustment Type:**

External actuation point hex nut

## Contact Voltage Rating In Volts:

5.0 dc at sea level single voltage

## Pressure Connector Type:

Plain, threaded external single connection

#### **Special Features:**

Contact action stimulus will increase pressure by 3700psi and will decrease pressure at 3000psi

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AeroBase Group

Media For Which Designed:

Gas

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Unjf single threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0