# NSN 5930-00-617-6715

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#### **Thread Class:**

3a single pressure connection

### **Overall Length:**

4.250 inches

# **Overall Width:**

4.063 inches

### Body Diameter:

3.000 inches

**Body Length:** 

1.875 inches

## **Unthreaded Mounting Hole Diameter:**

#### 0.219 inches

## Longest Horizontal Distance Between Mounting Centers:

3.000 inches

#### Pressure Switch Type:

Gage

## Mounting Method:

Bracket

## Thready Qty Per Inch (tpi):

24 single pressure connection

# **Contact Action Stimulus:**

Increase

#### **Proof Pressure:**

160.00 pounds per square inch gage

#### **Thread Size:**

0.375 inches single pressure connection

#### Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

# Sensing Element Burst Pressure:

500.00 pounds per square inch gage

#### **Terminal Type:**

Connector, receptacle

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

4.0 amperes resistive load single voltage

## Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

### **Contact Stimulus Rating:**

2.50 actuation point pounds per square inch gage and 0.50 deactuation point pounds per square inch gage and 2.00 differential point

pounds per square inch gage

#### **Contact Voltage Rating In Volts:**

30.0 dc at sea level single voltage

### Pressure Connector Type:

Swivel nut, compression, threaded internal single connection

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# Media For Which Designed:

Gas or liquid

## Style Designator:

Cylindrical w/mounting lugs

# **Thread Series Designator:**

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0