# NSN 5930-00-761-7246

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#### **Thread Class:**

3a all pressure connection

#### Thread Length:

0.560 inches all pressure connection

## Hazardous Locations/environmental Protection:

Dustproof and explosion proof

## **Overall Length:**

1.750 inches

#### **Overall Height:**

4.810 inches

#### **Overall Width:**

2.930 inches

#### Body Height:

3.630 inches

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

Between 0.201 inches and 0.209 inches

## Distance Between Mounting Facility Centers:

2.190 inches

#### **Pressure Switch Type:**

Differential

## **Operating Tempurature Rating:**

Between 0.0 degrees celsius and 70.0 degrees celsius

## **Mounting Method:**

Bracket and unthreaded hole

## **Features Provided:**

Electrical access port

#### Thready Qty Per Inch (tpi):

24 all pressure connection

#### **Contact Action Stimulus:**

Increase

#### **Proof Pressure:**

200.00 pounds per square inch

#### **Thread Size:**

0.312 inches single pressure connection

#### **Mounting Facility Pattern:**

Two position in-line

#### Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

# Sensing Element Burst Pressure:

2000.00 pounds per square inch

## **Terminal Type:**

Screw

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## **Contact Load Current Rating:**

5.0 amperes resistive load single voltage and 2.5 amperes inductive load single voltage and 1.0 amperes lamp load single voltage

## Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level single voltage

# Pressure Connector Type:

Flared, threaded external all connections

#### Media For Which Designed:

Liquid

Style Designator:

Rectangular w/bracket

#### **Thread Series Designator:**

Unf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0