# NSN 5930-00-819-3516

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## **Thread Class:**

3b all pressure connection

## **Inside Diameter:**

0.438 inches all connections

# **Overall Length:**

3.790 inches

## **Overall Height:**

1.250 inches

## **Overall Width:**

2.250 inches

## Body Diameter:

1.250 inches

## Body Length:

1.000 inches

## Longest Horizontal Distance Between Mounting Centers:

1.500 inches

# Longest Vertical Distance Between Mounting Centers:

0.875 inches

## **Pressure Switch Type:**

Differential

# **Operating Tempurature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

# **Mounting Method:**

Base and threaded hole

# Features Provided:

Tamper proof cap

## Thready Qty Per Inch (tpi):

32 all threaded hole

## **Contact Action Stimulus:**

Increase

## Thread Size:

0.4375 inches single pressure connection

## **Mounting Facility Pattern:**

Four position rectangular

## Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

# **Terminal Type:**

Tab, solder lug

## **Contact Load Current Rating:**

5.0 amperes resistive load first voltage and 5.0 amperes inductive load first voltage

## **Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

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# **Contact Adjustment Range:**

+10.00/+200.00 actuation point pounds per square inch and +10.00/+200.00 deactuation point pounds per square inch

## Contact Adjustment Type:

Internal deactuation point screw and internal actuation point screw

# **Contact Stimulus Rating:**

50.00 actuation point pounds per square inch and 45.00 deactuation point pounds per square inch and 5.00 differential point pounds per square inch

# **Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

## **Pressure Connector Type:**

Plain, threaded internal all connections

## **Frequency In Hertz:**

400.0 first voltage

## Media For Which Designed:

Liquid

## Style Designator:

Cylindrical w/mounting lugs

## **Thread Series Designator:**

Unf all threaded hole

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A048b0