# NSN 5930-00-819-3516

Pressure Switch - Page 1 of 2

**Thread Class:** 

**Inside Diameter:** 

3b all pressure connection



View Online at https://aerobasegroup.com/nsn/5930-00-819-3516

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

## NSN 5930-00-819-3516

Pressure Switch - Page 2 of 2



## **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:** 

Demilitarization:

No

Fiig:

A048b0