# NSN 5930-00-501-2086

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-501-2086
Thread Class:
3b single pressure connection
Overall Length:
3.750 inches
Overall Width:
3.750 inches
Body Diameter:
3.000 inches
Longest Horizontal Distance Between Mounting Centers:
3.000 inches
Longest Vertical Distance Between Mounting Centers:
1.200 inches
End Application:
Aircraft stratofortress b-52
Pressure Switch Type:
Absolute
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit
Mounting Method:
Base
Features Provided:
Hermetically sealed case
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Four position rectangular
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Sensing Element Burst Pressure:

180.00 pounds per square inch

## **Terminal Type:**

Connector, receptacle

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

7.0 amperes resistive load single voltage and 4.0 amperes inductive load single voltage

### **Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

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

28.0 dc at sea level single voltage

## **Pressure Connector Type:**

Plain, threaded internal single connection

### Media For Which Designed:

Gas or liquid

# NSN 5930-00-501-2086

Pressure Switch - Page 2 of 2



Style	Desid	nator:
OLYIC	Deale	mator.

Cylindrical w/mounting lugs

#### **Test Data Document:**

81349-mil-s-9395 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-s-9395/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

\_

Demilitarization:

No

Fiig:

A048b0