# NSN 5930-01-064-9006

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-064-9006

Thread I	_ength:
----------	---------

0.650 inches single pressure connection

**Overall Length:** 

2.500 inches

**Outside Diameter:** 

0.250 inches single connection

**Body Length:** 

1.090 inches

**Overall Diameter:** 

0.870 inches

**Pressure Switch Type:** 

Gage

Width Across Flats:

0.750 inches

#### **Operating Tempurature Rating:**

Between -30.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:** 

Inlet connection

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

300.00 pounds per square inch

**Thread Size:** 

0.250 inches single pressure connection

### **Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:** 

Wire lead

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

7.0 amperes resistive load second voltage7.0 amperes resistive load third voltage7.0 amperes resistive load first voltage

## **Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

#### **Contact Adjustment Range:**

+20.00/+75.00 actuation point pounds per square inch and +15.00/+70.00 deactuation point pounds per square inch

#### **Contact Adjustment Type:**

External deactuation point serrated nut and external actuation point serrated nut

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

115.0 ac at sea level first voltage28.0 dc at sea level third voltage230.0 ac at sea level second voltage

#### **Pressure Connector Type:**

Inverted flare, threaded external single connection

#### Frequency In Hertz:

50.0 first voltage and 60.0 first voltage50.0 second voltage and 60.0 second voltage

# NSN 5930-01-064-9006

Pressure Switch - Page 2 of 2



Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A048b0