NSN 5930-00-231-3600

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-231-3600

Thread Class:

2a all threaded stud

Thread Length:

0.530 inches all threaded stud

Overall Length:

3.250 inches

Outside Diameter:

0.469 inches single connection

Body Length:

2.060 inches

Overall Diameter:

1.810 inches

Distance Between Mounting Facility Centers:

1.250 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 270.0 degrees fahrenheit

Mounting Method:

Base and threaded stud

Contact Action Stimulus:

Increase

Proof Pressure:

115.00 pounds per square inch gage

Thread Size:

0.190 inches all threaded stud

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

10.0 amperes resistive load single voltage and 3.0 amperes inductive load single voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

10.00 actuation point pounds per square inch gage and 5.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

NSN 5930-00-231-3600

Pressure Switch - Page 2 of 2

Media For Which Designed:

Gas

Style Designator:

Cylindrical

Thread Series Designator:

Unf all threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0

