NSN 5930-00-402-6759

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-402-6759

Thread Class:

2a all threaded stud

Thread Length:

0.500 inches all threaded stud

Hazardous Locations/environmental Protection:

General purpose-nema type 1

Overall Length:

4.500 inches

Overall Diameter:

3.500 inches

Pressure Switch Type:

Differential

Mounting Facility Circle Radius:

3.000 inches

Operating Tempurature Rating:

Between 0.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Automatic reset

Contact Action Stimulus:

Increase

Proof Pressure:

10.00 pounds per square inch

Thread Size:

0.190 inches all threaded stud

Mounting Facility Pattern:

Three position circular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

7.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

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

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

7.00 actuation point inches of water and 6.00 deactuation point inches of water and 1.00 differential point inches of water

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

NSN 5930-00-402-6759

Pressure Switch - Page 2 of 2



Pressure Connector Type:

Plain, unthreaded internal all connections

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf all threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0