NSN 5930-00-405-0567

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-405-0567

Th	rea	d (CI	ass:

3a single pressure connection

Thread Length:

0.535 inches single pressure connection and 0.565 inches single pressure connection

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

3.750 inches

Body Diameter:

1.437 inches

Overall Diameter:

1.875 inches

Pressure Switch Type:

Differential

Width Across Flats:

Between 0.684 inches and 0.691 inches

Operating Tempurature Rating:

Between 20.0 degrees fahrenheit and 120.0 degrees fahrenheit

Mounting Method:

Inlet connection

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

250.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Wire lead

Contact Load Current Rating:

5.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

4.00 differential point pounds per square inch gage and 6.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

250.0 ac at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

NSN 5930-00-405-0567

Pressure Switch - Page 2 of 2



Media For Which Designed:
Liquid
Style Designator:
Cylindrical
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A048b0