

View Online at <https://aerobasegroup.com/nsn/5930-01-246-2096>

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

8.000 inches

Overall Height:

3.300 inches

Overall Width:

4.750 inches

Body Diameter:

2.800 inches

Unthreaded Mounting Hole Diameter:

0.265 inches

Distance Between Mounting Facility Centers:

4.250 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -34.0 degrees celsius and 71.0 degrees celsius

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

14 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.500 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Wire lead

Contact Load Current Rating:

400.0 milliamperes resistive load second voltage and 200.0 milliamperes inductive load second voltage

Contact Adjustability:

Actuation point adjustable and deactuation point adjustable

Contact Adjustment Range:

+900.00/+2300.00 actuation point pounds per square inch

Contact Adjustment Type:

Internal actuation point pointer with scale and internal deactuation point pointer with scale

Contact Voltage Rating In Volts:

480.0 ac at sea level first voltage

Pressure Connector Type:

Plain, threaded internal single connection

Frequency In Hertz:

50.0 first voltage and 60.0 first voltage

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0