

View Online at <https://aerobasegroup.com/nsn/5930-01-096-5899>

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

4.300 inches

Unthreaded Mounting Hole Diameter:

Between 0.219 inches and 0.233 inches

Longest Horizontal Distance Between Mounting Centers:

2.120 inches

End Application:

Power supply 31640

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -30.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Hermetically sealed case and electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

250.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Wire lead

Contact Load Current Rating:

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

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+2.00/+13.00 actuation point pounds per square inch and +0.50/+11.50 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Stimulus Rating:

1.50 differential point pounds per square inch

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 second voltage

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A048b0