

View Online at <https://aerobasegroup.com/nsn/5930-01-147-3875>

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

4.000 inches

Body Diameter:

1.440 inches

Overall Diameter:

1.870 inches

End Application:

98072-va-101

Pressure Switch Type:

Gage

Mounting Method:

Input port

Features Provided:

Hermetically sealed case and electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

1000.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary

Terminal Type:

Wire lead

Contact Load Current Rating:

500.0 milliamperes resistive load third voltage and 250.0 milliamperes inductive load third voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+13.00/+80.00 actuation point pounds per square inch and +11.60/+72.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point hex nut and external actuation point hex nut

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Pressure Connector Type:

Flared, threaded external single connection

Frequency In Hertz:

50.0 first voltage and 60.0 first voltage

Media For Which Designed:

Gas or liquid

Thread Series Designator:

Ptf-sae short single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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