

View Online at <https://aerobasegroup.com/nsn/5930-01-141-7670>

Thread Class:

3b all threaded hole

Inside Diameter:

1.500 inches all connections

Overall Length:

4.690 inches

Overall Height:

2.380 inches

Overall Width:

Between 5.900 inches and 6.100 inches

End Application:

An/sps-49

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between 0.0 degrees celsius and 50.0 degrees celsius

Mounting Method:

Base and threaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 all threaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

150.00 pounds per square inch gage

Thread Size:

0.190 inches all threaded hole

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

300.00 pounds per square inch gage

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

500.0 milliamperes resistive load first voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

25.00 actuation point gallons per minute and 3.00 differential point gallons per minute

Contact Voltage Rating In Volts:

50.0 dc at sea level first voltage

Pressure Connector Type:

Plain, unthreaded internal all connections

Media For Which Designed:

Gas or liquid

Thread Series Designator:

Unf all threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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