

View Online at <https://aerobasegroup.com/nsn/5930-01-074-1765>

Thread Class:

3a single pressure connection

Thread Length:

0.550 inches single pressure connection

Overall Length:

3.250 inches

Body Diameter:

1.440 inches

Overall Diameter:

1.870 inches

End Application:

An/spg51c 49956

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between 0.0 degrees celsius and 50.0 degrees celsius

Mounting Method:

Outlet connection

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

100.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

500.0 milliamperes inductive load second voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+4.25/+5.25 actuation point pounds per square inch gage and +2.50/+3.50 deactuation point pounds per square inch gage

Contact Adjustment Type:

Internal deactuation point screw and internal actuation point screw

Contact Stimulus Rating:

4.75 actuation point pounds per square inch gage and 0.50 deactuation point pounds per square inch gage and 1.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at sea level third voltage

Pressure Connector Type:

Plain, threaded external single connection

Frequency In Hertz:

60.0 second voltage

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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