

View Online at <https://aerobasegroup.com/nsn/5930-00-754-9012>

Thread Class:

3b all pressure connection

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.850 inches

Overall Height:

Between 3.220 inches and 3.280 inches

Overall Width:

Between 3.490 inches and 3.550 inches

Unthreaded Mounting Hole Diameter:

0.195 inches

Distance Between Mounting Facility Centers:

Between 2.980 inches and 3.010 inches

End Application:

Helicopter, uscg search and rescue, hh-60j, helicopter, carrier based asw, sh-60f, helicopter, search and rescue, hh-60h, aircraft, viking s-3b, helicopter, advance attack, ah-1w, helicopter, mh-53e, jet aircraft start unit, aircraft, tomcat f-14

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 300.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

20 all pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

110.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

2.0 amperes resistive load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

6.00 actuation point inches of water and 1.70 deactuation point inches of water and 4.30 differential point inches of water

Contact Voltage Rating In Volts:

28.0 dc at sea level first voltage

Pressure Connector Type:

Plain, threaded internal all connections

Special Features:

Weapon system essential

Media For Which Designed:

Gas

Style Designator:

Cylindrical w/mounting lugs

Thread Series Designator:

Unf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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