

View Online at <https://aerobasegroup.com/nsn/5930-01-007-0545>

Thread Class:

3b all pressure connection

Inside Diameter:

0.438 inches all connections

Overall Length:

3.600 inches

Overall Height:

3.600 inches

Body Diameter:

2.400 inches

Unthreaded Mounting Hole Diameter:

0.210 inches

Distance Between Mounting Facility Centers:

3.000 inches

Pressure Switch Type:

Differential

Operating Temperature Rating:

Between -67.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Flange and unthreaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

180.00 pounds per square inch

Thread Size:

0.438 inches all pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Sensing Element Burst Pressure:

240.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load single voltage and 3.0 amperes inductive load single voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

15.00 actuation point pounds per square inch and 25.00 actuation point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Gasket seal, threaded internal all connections

Special Features:

Essential to weapon systems performance

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Unjf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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