

View Online at <https://aerobasegroup.com/nsn/5930-00-615-7340>

Thread Class:

3b single pressure connection

Overall Length:

3.200 inches

Outside Diameter:

1.630 inches all connections

Body Diameter:

1.630 inches

Body Length:

3.200 inches

Overall Diameter:

4.830 inches

End Application:

Aircraft hercules c-130

Pressure Switch Type:

Gage

Mounting Method:

Clamp

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

150.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Sensing Element Burst Pressure:

250.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

1.0 amperes resistive load single voltage and 1.0 amperes inductive load single voltage and 1.0 amperes lamp load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

30.00 actuation point pounds per square inch and 20.00 deactuation point pounds per square inch and 10.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Inverted flare, threaded external single connection

Special Features:

Weapon system essential

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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