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Thread Class:

3a single pressure connection

Overall Length:

4.062 inches

Outside Diameter:

0.438 inches single connection

Overall Width:

2.220 inches

Body Diameter:

2.800 inches

Body Length:

2.250 inches

Distance Between Mounting Facility Centers:

1.380 inches

End Application:

Helicopter, iroquois uh-1, helicopter, iroquois hh/uh-1

Pressure Switch Type:

Differential

Mounting Method:

Bracket

Thready Qty Per Inch (tpi):

20 all pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

750.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Criticality Code Justification:

Feat

Sensing Element Burst Pressure:

1300.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

250.0 milliamperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

156.50 actuation point pounds per square inch and 100.50 deactuation point pounds per square inch and 56.50 differential point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Gasket seal, threaded external single connection

Special Features:

Weapon system essential

Media For Which Designed:

Gas or liquid

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

Fig:

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