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Thread Class:

3b single pressure connection

Overall Length:

3.750 inches

Overall Width:

3.540 inches

Body Diameter:

3.000 inches

Unthreaded Mounting Hole Diameter:

0.217 inches

Longest Horizontal Distance Between Mounting Centers:

2.030 inches

Longest Vertical Distance Between Mounting Centers:

3.000 inches

Pressure Switch Type:

Absolute

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Flange and unthreaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

120.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

180.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

2.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

14.50 actuation point pounds per square inch absolute and 12.00 deactuation point pounds per square inch absolute and 2.50 differential point pounds per square inch absolute

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical w/mounting lugs

Test Data Document:

81349-mil-s-9395 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf single pressure connection

Specification Data:

81349-mil-s-9395/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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