

View Online at <https://aerobasegroup.com/nsn/5930-00-173-9890>

Thread Class:

3a single pressure connection

Thread Length:

0.282 inches single pressure connection

Hazardous Locations/environmental Protection:

Watertight

Overall Length:

4.400 inches

Outside Diameter:

0.438 inches single connection

Body Diameter:

1.670 inches

Body Length:

2.540 inches

Overall Diameter:

1.850 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Clamp

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

800.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

1200.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

10.0 amperes resistive load single voltage and 10.0 amperes inductive load single voltage and 5.0 amperes lamp load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

85.00 actuation point pounds per square inch and 60.00 deactuation point pounds per square inch and 25.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

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-9395/10 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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