

View Online at <https://aerobasegroup.com/nsn/5930-01-149-9397>

Thread Class:

3a all pressure connection

Overall Length:

2.260 inches

Overall Height:

3.317 inches

Body Diameter:

Between 1.000 inches and 1.600 inches

Pressure Switch Type:

Differential

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Inlet connection and outlet connection

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 all pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

250.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

500.00 pounds per square inch gage

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

4.0 amperes resistive load single voltage and 2.0 amperes inductive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

12.00 actuation point pounds per square inch and 7.00 deactuation point pounds per square inch and 5.00 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 all connections

Media For Which Designed:

Gas or liquid

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 all pressure connection

Specification Data:

81349-mil-s-9395/29 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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