

View Online at <https://aerobasegroup.com/nsn/5930-01-139-1451>

Thread Class:

3a single pressure connection

Overall Length:

2.920 inches

Outside Diameter:

1.135 inches single connection

Overall Height:

Between 1.090 inches and 1.150 inches

Overall Width:

1.500 inches

Body Length:

2.370 inches

Unthreaded Mounting Hole Diameter:

Between 0.200 inches and 0.224 inches

Distance Between Mounting Facility Centers:

1.120 inches

End Application:

A/f-18-dcn

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Base and unthreaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

270.00 pounds per square inch

Thread Size:

0.500 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

800.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

1.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

17.50 actuation point pounds per square inch and 15.00 deactuation point pounds per square inch and 2.50 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:

Gas or liquid

Style Designator:

Rectangular

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-9395/39 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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