

View Online at <https://aerobasegroup.com/nsn/5930-01-097-9517>

Thread Class:

3a single pressure connection

Overall Length:

Between 2.500 inches and 3.000 inches

Overall Diameter:

0.890 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Input port

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch gage

Thread Size:

0.563 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

7500.00 pounds per square inch gage

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

825.00 actuation point pounds per square inch gage and 475.00 deactuation point pounds per square inch gage and 325.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

29.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

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:

1/16 single pressure connection

Specification Data:

81349-mil-s-9395/31 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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