

View Online at <https://aerobasegroup.com/nsn/5930-00-501-2086>

**Thread Class:**

3b single pressure connection

**Overall Length:**

3.750 inches

**Overall Width:**

3.750 inches

**Body Diameter:**

3.000 inches

**Longest Horizontal Distance Between Mounting Centers:**

3.000 inches

**Longest Vertical Distance Between Mounting Centers:**

1.200 inches

**End Application:**

Aircraft stratofortress b-52

**Pressure Switch Type:**

Absolute

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Base

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**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:**

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

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**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:**

Gas or 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.).

**Specification Data:**

81349-mil-s-9395/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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