

View Online at <https://aerobasegroup.com/nsn/5930-01-129-4551>

**Thread Class:**

3a all pressure connection

**Overall Length:**

2.460 inches

**Overall Height:**

3.317 inches

**Body Diameter:**

Between 1.000 inches and 1.600 inches

**End Application:**

Fuselage

**Pressure Switch Type:**

Differential

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:**

Input port 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

**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:**

5.50 actuation point pounds per square inch and 4.50 deactuation point pounds per square inch and 1.00 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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