

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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