

View Online at <https://aerobasegroup.com/nsn/5930-01-072-2834>

**Thread Class:**

3b single pressure connection

**Overall Length:**

4.840 inches

**Overall Diameter:**

1.700 inches

**Unthreaded Mounting Hole Diameter:**

0.223 inches

**Distance Between Mounting Facility Centers:**

1.120 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between 275.0 degrees fahrenheit and -65.0 degrees fahrenheit

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Thready Qty Per Inch (tpi):**

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch

**Thread Size:**

0.438 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:**

7500.00 pounds per square inch

**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:**

1200.00 actuation point pounds per square inch and 700.00 deactuation point pounds per square inch and 500.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal 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:**

Unf single pressure connection

**Specification Data:**

81349-mil-s-9395/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A048b0