

View Online at <https://aerobasegroup.com/nsn/5930-01-196-9263>

**Thread Class:**

3a single pressure connection

**Overall Length:**

2.688 inches

**Outside Diameter:**

0.4375 inches single connection

**Body Length:**

Between 1.875 inches and 2.400 inches

**Overall Diameter:**

1.150 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

Between 0.684 inches and 1.000 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:**

Inlet connection

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

120.00 pounds per square inch

**Thread Size:**

0.4375 inches single pressure connection

**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:**

3.0 amperes resistive load single voltage and 1.0 amperes inductive load single voltage

**Contact Adjustability:**

Actuation point not adjustable

**Contact Stimulus Rating:**

15.00 actuation 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:**

Cylindrical

**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:**

Unjf single pressure connection

**Specification Data:**

81349-mil-s-9395/27 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A048b0