

View Online at <https://aerobasegroup.com/nsn/5930-01-276-6281>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.739 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Flame resistant and explosion resistant

**Overall Length:**

3.797 inches

**Outside Diameter:**

0.563 inches single connection

**Body Length:**

1.960 inches

**Overall Diameter:**

1.130 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

0.816 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:**

Outlet connection

**Features Provided:**

Hermetically sealed case

**Cubic Measure:**

3.950 cubic inches

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

270.00 pounds per square inch gage

**Thread Size:**

0.563 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 gage

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

1.0 amperes resistive load single voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

80.00 actuation point pounds per square inch gage and 68.00 deactuation point pounds per square inch gage and 12.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Swivel, plain, threaded external single connection

**Media For Which Designed:**

Gas

**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-9395/41 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A048b0