

View Online at <https://aerobasegroup.com/nsn/5930-00-557-1811>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.500 inches single pressure connection

**Overall Length:**

3.350 inches

**Outside Diameter:**

0.875 inches single connection

**Overall Width:**

3.540 inches

**Body Diameter:**

Between 2.350 inches and 2.650 inches

**Mounting Slot Width:**

Between 0.270 inches and 0.290 inches

**Body Length:**

2.850 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.221 inches and 0.226 inches

**Distance Between Mounting Facility Centers:**

3.000 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 225.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole and slot

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

160.00 pounds per square inch

**Thread Size:**

0.875 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 two circuit, double break/double make, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

5.00 actuation point inches of mercury and 7.00 actuation point inches of mercury and 3.00 deactuation point inches of mercury

**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:**

Liquid

**Style Designator:**

Cylindrical w/mounting lugs

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A048b0