

View Online at <https://aerobasegroup.com/nsn/5930-00-236-4811>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.437 inches single connection

**Hazardous Locations/environmental Protection:**

Moisture proof

**Overall Length:**

3.750 inches

**Overall Height:**

2.370 inches

**Overall Width:**

3.520 inches

**Body Length:**

2.100 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.195 inches and 0.200 inches

**Distance Between Mounting Facility Centers:**

3.000 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -10.0 degrees celsius and 60.0 degrees celsius

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

15.00 pounds per square inch

**Thread Size:**

0.4375 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

2.0 amperes inductive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

1.25 actuation point pounds per square inch gage and 0.75 deactuation point pounds per square inch gage and 0.50 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical w/mounting lugs

**Test Data Document:**

96906-mil-std-202 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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