

View Online at <https://aerobasegroup.com/nsn/5930-01-244-4616>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.550 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Corrosion resistant and moisture resistant

**Overall Length:**

2.800 inches

**Outside Diameter:**

0.438 inches single connection

**Body Length:**

1.500 inches

**Overall Diameter:**

0.680 inches

**End Application:**

5841-01-070-3859 radio, surveillance

**Pressure Switch Type:**

Absolute

**Width Across Flats:**

0.870 inches

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 75.0 degrees celsius

**Mounting Method:**

Input port

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

80.00 pounds per square inch absolute

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

2.0 amperes resistive load single voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

23.00 actuation point pounds per square inch absolute and 20.00 deactuation point pounds per square inch absolute

**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

**Style Designator:**

Cylindrical

**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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