

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:

--

Demilitarization:

No

Fig:

A048b0