

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:

--

Demilitarization:

No

Fig:

A048b0