NSN 5930-00-137-4965

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-137-4965

Thread Class:

2a all threaded stud

Inside Diameter:

0.250 inches all connections

Overall Length:

3.344 inches

Overall Height:

2.359 inches

Overall Width:

2.438 inches

Body Length:

3.094 inches

Distance Between Mounting Facility Centers:

1.937 inches

Pressure Switch Type:

Gage

Mounting Method:

Threaded stud

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Thread Size:

0.190 inches all threaded stud

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary

Terminal Type:

Screw

Contact Load Current Rating:

0.5 amperes resistive load third voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Type:

External actuation point screw

Contact Voltage Rating In Volts:

460.0 ac at sea level second voltage

Pressure Connector Type:

Plain, unthreaded internal all connections

Special Features:

Two different pressure ranges: first one is adjustable from 200.00 to 1000.00 psi; the other is adjustable from 300.00 to 2000.00 psi

NSN 5930-00-137-4965

Pressure Switch - Page 2 of 2



Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Unf all threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0