NSN 5930-00-871-0992

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-871-0992

Thread Class:

3b all pressure connection

Inside Diameter:

0.250 inches all connections

Overall Length:

3.562 inches

Overall Height:

5.312 inches

Overall Width:

1.906 inches

Body Length:

2.656 inches

Pressure Switch Type:

Gage

Mounting Method:

Bracket

Thready Qty Per Inch (tpi):

20 all pressure connection

Contact Action Stimulus:

Increase

Thread Size:

0.250 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

Terminal Type:

Connector, plug

Contact Load Current Rating:

4.6 amperes motor load fourth voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point adjustable, preset

Contact Adjustment Range:

+150.00/+450.00 actuation point pounds per square inch

Contact Adjustment Type:

External actuation point knob

Contact Stimulus Rating:

345.00 actuation point pounds per square inch and 355.00 actuation point pounds per square inch and 450.00 deactuation point pounds

per square inch and 100.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

230.0 dc at sea level third voltage

Pressure Connector Type:

Flare, threaded internal all connections

Media For Which Designed:

Gas or liquid

NSN 5930-00-871-0992

Pressure Switch - Page 2 of 2

Style Designator:

Rectangular

Thread Series Designator:

Ptf-sae short all pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0

