NSN 5930-01-197-4155

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-197-4155

Inside Diameter:

0.125 inches single connection

Overall Length:

3.156 inches

Body Diameter:

0.875 inches

Body Length:

1.750 inches

Overall Diameter:

1.625 inches

Distance Between Mounting Facility Centers:

1.375 inches

End Application:

6530-01-147-9531

Pressure Switch Type:

Differential

Mounting Facility Circle Radius:

0.812 inches

Mounting Method:

Flange

Cubic Measure:

16.600 cubic inches

Thready Qty Per Inch (tpi):

27 single threaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

30.00 inches of mercury

Thread Size:

0.125 inches single threaded hole

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Quick disconnect, male

Contact Load Current Rating:

1.0 amperes resistive load single voltage

Contact Adjustability:

Actuation point adjustable, preset

Contact Adjustment Type:

Internal actuation point screw

NSN 5930-01-197-4155

Pressure Switch - Page 2 of 2



Contact Stimulus Rating: -10.00 actuation point inches of mercury **Contact Voltage Rating In Volts:** 125.0 ac at sea level single voltage Pressure Connector Type: Plain, threaded internal single connection Frequency In Hertz: 60.0 single voltage Media For Which Designed: Gas or liquid **Precious Material And Location:** Internal contacts gold **Precious Material:** Gold Style Designator: Cylindrical w/flange **Thread Series Designator:** Npt single threaded hole **Purchase Description Identification:** 02964-p-83866-001 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A048b0