NSN 5930-01-128-3724

Pressure Switch - Page 1 of 2

Thread Class:

Inside Diameter:

2b single pressure connection

Contact Stimulus Rating:

point pounds per square inch gage



View Online at https://aerobasegroup.com/nsn/5930-01-128-3724

0.217 inches single connection
Overall Length:
3.500 inches
Body Length:
2.100 inches
Overall Diameter:
1.762 inches
Unthreaded Mounting Hole Diameter:
0.272 inches
Distance Between Mounting Facility Centers:
1.012 inches
End Application:
Hydraulic sys
Pressure Switch Type:
Gage
Mounting Method:
Unthreaded hole
Thready Qty Per Inch (tpi):
11 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
4500.00 pounds per square inch gage
Thread Size:
0.217 inches single pressure connection
Mounting Facility Pattern:
Two position in-line
Nonpile-up Contact Arrangement:
1 pole, double throw, both positions maintained
Sensing Element Burst Pressure:
7500.00 pounds per square inch gage
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
50.0 milliamperes resistive load single voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable

1800.00 actuation point pounds per square inch gage and 1500.00 deactuation point pounds per square inch gage and 300.00 differential

NSN 5930-01-128-3724

Pressure Switch - Page 2 of 2



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 or liquid

Style Designator:

Cylindrical

Thread Series Designator:

Uns single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A048b0