NSN 5930-01-042-1290

Pressure Switch - Page 1 of 2

Inside Diameter:

Overall Length: 5.680 inches Overall Height: 2.120 inches Overall Width: 4.000 inches

0.250 inches single connection



View Online at https://aerobasegroup.com/nsn/5930-01-042-1290

Body Length:
3.000 inches
Body Height:
2.120 inches
Unthreaded Mounting Hole Diameter:
0.250 inches
Distance Between Mounting Facility Centers:
2.750 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -35.0 degrees celsius and 90.0 degrees celsius
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Hermetically sealed case
Contact Action Stimulus:
Increase
Proof Pressure:
2500.00 pounds per square inch
Thread Size:
0.250 inches single pressure connection
Mounting Facility Pattern:
Two position in-line
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:
Screw
Contact Load Current Rating:
15.0 amperes resistive load single voltage
Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Range:
+10.00/+240.00 actuation point pounds per square inch and +8.00/+235.00 deactuation point pounds per square inch

NSN 5930-01-042-1290

Pressure Switch - Page 2 of 2

No Fiig: A048b0



Contact Adjustment Type:
External deactuation point screw and external actuation point screw
Contact Voltage Rating In Volts:
480.0 ac at sea level single voltage
Pressure Connector Type:
Gasket seal, threaded internal single connection
Frequency In Hertz:
60.0 single voltage
Media For Which Designed:
Liquid
Style Designator:
Rectangular
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: