NSN 5930-01-129-3457

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-129-3457

Overall Length:
4.875 inches
Overall Width:
2.875 inches
Body Height:
2.500 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Longest Horizontal Distance Between Mounting Centers:
2.406 inches
Shortest Horizontal Distance Between Mounting Centers:
1.750 inches
Longest Vertical Distance Between Mounting Centers:
3.281 inches
End Application:
Hull obrp
Pressure Switch Type:
Differential
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
20 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
216.00 pounds per square inch
Thread Size:
0.438 inches single pressure connection
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 two circuit, double break/double make, one position momentary
Terminal Type:
Screw
Contact Load Current Rating:
9.6 amperes inductive load fourth voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+10.00/+180.00 actuation point pounds per square inch and +10.00/+180.00 deactuation point pounds per square inch

NSN 5930-01-129-3457

Pressure Switch - Page 2 of 2



External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level third voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas or liquid

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

Yes - demil/mli

Fiig:

A048b0