NSN 5930-01-042-1891

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-042-1891

Inside Diameter:
0.250 inches single connection
Overall Length:
4.875 inches
Overall Height:
5.156 inches
Overall Width:
2.875 inches
Body Height:
2.500 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
Pressure Switch Type:
Gage
Mounting Method:
Bracket
Features Provided:
Electrical access port
Contact Action Stimulus:
Decrease
Proof Pressure:
216.00 pounds per square inch gage
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Screw
Contact Load Current Rating:
3.2 amperes resistive load first voltage
Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Range:
+10.00/+180.00 actuation point pounds per square inch and +1.00/+165.00 deactuation point pounds per square inch
Contact Adjustment Type:
External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts: 550.0 ac at sea level first voltage

NSN 5930-01-042-1891

Pressure Switch - Page 2 of 2



Pressure Connector	Type:
--------------------	-------

Plain, unthreaded internal single connection

Media For Which Designed:

Gas or liquid

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0