## NSN 5930-00-997-2960

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-997-2960

view Online at https://aerobasegroup.com/hsh/5930-00-997-2960
Thread Class:
3b single pressure connection
Inside Diameter:
0.438 inches single connection
Thread Length:
0.344 inches single pressure connection
Overall Length:
3.031 inches
Body Length:
1.938 inches
Overall Diameter:
1.000 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit
Mounting Method:
Inlet connection
Features Provided:
Electrical box connector
Thready Qty Per Inch (tpi):
20 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
650.00 pounds per square inch
Thread Size:
0.438 inches single pressure connection
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Sensing Element Burst Pressure:
1000.00 pounds per square inch
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
7.0 amperes resistive load second voltage and 3.0 amperes inductive load second voltage and 3.0 amperes motor load second voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable

## **Contact Stimulus Rating:**

15.00 differential point pounds per square inch

## **Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

## NSN 5930-00-997-2960

Pressure Switch - Page 2 of 2



Pressure Connector Type:
Plain, threaded internal single connection
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0