NSN 5930-01-040-7537

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-040-7537

Thread Class:
2b all threaded hole
Overall Length:
4.656 inches
Overall Height:
3.984 inches
Overall Width:
2.094 inches
Body Length:
3.250 inches
Body Height:
3.984 inches
Distance Between Mounting Facility Centers:
1.000 inches
Pressure Switch Type:
Gage
Mounting Method:
Threaded hole
Features Provided:
Capillary tube end seal connection
Thready Qty Per Inch (tpi):
32 all threaded hole
Contact Action Stimulus:
Increase
Thread Size:
0.190 inches all threaded hole
Mounting Facility Pattern:
Two position in-line
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
20.0 amperes resistive load second voltage
Contact Adjustability:
Deactuation point adjustable, preset and actuation point adjustable, preset
Contact Adjustment Range:
+0.00/+150.00 actuation point pounds per square inch gage and +0.00/+150.00 deactuation point pounds per square inch gage
Contact Adjustment Type:
External deactuation point knob with scale and external actuation point knob with scale

Contact Stimulus Rating:

100.00 actuation point pounds per square inch gage and 80.00 deactuation point pounds per square inch gage

NSN 5930-01-040-7537Pressure Switch - Page 2 of 2



Contact Voltage Rating In Volts:
240.0 ac at sea level first voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Rectangular
Thread Series Designator:
Unef all threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A048b0