NSN 5930-00-644-2830

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-644-2830

Overall Length:					
1.938 inches					
Outside Diameter:					
0.125 inches single connection					
Overall Height:					
3.188 inches					
Overall Width:					
0.813 inches					
Body Height:					
1.000 inches					
Pressure Switch Type:					
Gage					
Mounting Method:					
Inlet connection					
Thready Qty Per Inch (tpi):					
27 single pressure connection					
Contact Action Stimulus:					
Increase					
Thread Size:					
0.125 inches single pressure connection					
Nonpile-up Contact Arrangement:					
1 pole, single throw, both positions maintained					
Terminal Type:					
Tab, solder lug					
Contact Load Current Rating:					
15.0 amperes resistive load single voltage					
Contact Adjustability:					
Deactuation point adjustable and actuation point adjustable					
Contact Adjustment Range:					
+3.00/+15.00 actuation point pounds per square inch gage and +8.00/+10.00 deactuation point pounds per square inch gage					
Contact Adjustment Type:					
External deactuation point hex nut and external actuation point hex nut					
Contact Stimulus Rating:					
2.00 differential point pounds per square inch gage					
Contact Voltage Rating In Volts:					
230.0 ac at sea level first voltage					
Pressure Connector Type:					
External seat-gasket seal, threaded external single connection					
Media For Which Designed:					
Gas or liquid					

Out of liquid

Style Designator:

Rectangular w/bracket

NSN 5930-00-644-2830

Pressure Switch - Page 2 of 2



T	h r	ead	Series	Design	nator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0