

NSN 5930-00-796-4020 Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-00-796-4020	
Hazardous Locations/environmental Protection:	
Explosion proof and watertight and dustproof	
Overall Length:	
5.188 inches	
Overall Height:	
5.937 inches	
Overall Width:	
2.812 inches	
Body Height:	
2.750 inches	

Unthreaded Mounting Hole Diameter:

0.281 inches

Longest Horizontal Distance Between Mounting Centers:

2.406 inches

Shortest Horizontal Distance Between Mounting Centers:

0.656 inches

Longest Vertical Distance Between Mounting Centers:

3.281 inches

Pressure Switch Type:

Differential

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

160.00 pounds per square inch

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+7.00/+70.00 actuation point pounds per square inch

Contact Adjustment Type:

External actuation point screw

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Contact Voltage Rating In Volts: 550.0 dc at sea level eighth voltage Pressure Connector Type: Plain, threaded internal single connection Frequency In Hertz: 60.0 third voltage Media For Which Designed: Gas or liquid Style Designator: Rectangular Shelf Life: N/a Unit Of Measure: ---

Demilitarization:

No Fiig: A048b0