NSN 5930-00-041-1714

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-041-1714

Thread Class:				
2b single pressure connection				
Inside Diameter:				
0.438 inches single connection				
Hazardous Locations/environmental Protection:				
Watertight				
Overall Length:				
5.188 inches				
Overall Height:				
5.687 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:				
Longest Vertical Distance Between Mounting Centers: 3.281 inches				
3.281 inches				
3.281 inches Pressure Switch Type:				
3.281 inches Pressure Switch Type: Gage				
3.281 inches Pressure Switch Type: Gage Mounting Method:				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided:				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus:				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase Proof Pressure:				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase Proof Pressure: 20.00 inches of vacuum				
3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase Proof Pressure: 20.00 inches of vacuum Thread Size:				
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3.281 inches Pressure Switch Type: Gage Mounting Method: Bracket and unthreaded hole Features Provided: Electrical access port Contact Action Stimulus: Increase Proof Pressure: 20.00 inches of vacuum Thread Size: 0.438 inches single pressure connection Mounting Facility Pattern: Isosceles triangle Nonpile-up Contact Arrangement:				

00.011

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

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Contact	Adi	iustal	bility:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+10.00 to 30.00 actuation point inches of vacuum and +10.00/+30.00 deactuation point inches of vacuum

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level eighth voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas or liquid

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Style Designator:

Rectangular

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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