NSN 5930-01-188-4209

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-188-4209

Thread Class:

2b single pressure connection

Inside Diameter:

0.438 inches single connection

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

5.188 inches

Overall Height:

4.984 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:

Absolute

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

230.70 pounds per square inch absolute

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

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Actua	ation point adjustable
Cont	act Adjustment Range:
+24.7	70/+194.70 actuation point pounds per square inch absolute
Cont	act Adjustment Type:
Inter	nal actuation point screw
Cont	act Voltage Rating In Volts:
550.0) dc at sea level eighth voltage
Pres	sure Connector Type:
Inver	ted flare, threaded internal single connection
Medi	a For Which Designed:
Gas	or liquid
Prec	ious Material And Location:
Cont	act surfaces silver
Prec	ious Material:
Silve	r
Style	Designator:
Rect	angular
Thre	ad Series Designator:
Unf s	ingle pressure connection
Shel	f Life:
N/a	
Unit	Of Measure:
Dem	ilitarization:
No	
Fiig:	
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