NSN 5930-01-036-9458

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-036-9458

view Offilite at https://aerobasegroup.com/hsh/5550-51-550-545
Thread Class:
2a all threaded stud
Hazardous Locations/environmental Protection:
Weatherproof
Overall Length:
2.094 inches
Outside Diameter:
0.195 inches all connections and 0.205 inches all connections
Overall Height:
1.875 inches
Overall Width:
1.031 inches
Body Length:
1.000 inches
Body Width:
0.937 inches
Longest Horizontal Distance Between Mounting Centers:
0.718 inches
Longest Vertical Distance Between Mounting Centers:
0.713 inches
Pressure Switch Type:
Differential
Operating Tempurature Rating:
Between -40.0 degrees celsius and 65.0 degrees celsius
Mounting Method:
Threaded stud
Thready Qty Per Inch (tpi):
56 all threaded stud
Contact Action Stimulus:
Increase
Proof Pressure:
0.50 pounds per square inch gage
Thread Size:
0.086 inches all threaded stud
Mounting Facility Pattern:
Four position rectangular
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Sensing Element Burst Pressure:
8.00 pounds per square inch gage

Terminal Type:

Quick disconnect, female

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Contact	Load	Current	Rating:
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10.0 milliamperes resistive load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

0.15 actuation point inches of water and 0.08 deactuation point inches of water

Contact Voltage Rating In Volts:

30.0 dc at sea level second voltage

Pressure Connector Type:

Barbed, unthreaded external all connections

Media For Which Designed:

Gas or liquid

Thread Series Designator:

Unc all threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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