

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

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 Temperature 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

Contact Load Current Rating:

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

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