

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

**Fig:**

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