

View Online at <https://aerobasegroup.com/nsn/5930-01-089-6696>

**Thread Class:**

3b single pressure connection

**Thread Length:**

2.000 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Dustproof and watertight

**Overall Length:**

4.938 inches

**Overall Height:**

5.125 inches

**Overall Width:**

2.875 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

**End Application:**

Telemetry sys 96169

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -30.0 degrees fahrenheit and 580.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Thready Qty Per Inch (tpi):**

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Isosceles triangle

**Nonpile-up Contact Arrangement:**

1 two circuit, two positions momentary

**Terminal Type:**

Screw

**Contact Load Current Rating:**

9.6 amperes resistive load fourth voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+3.00/+50.00 actuation point pound and +1.00/+48.00 deactuation point pound

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

2.00 differential point pound

**Contact Voltage Rating In Volts:**

550.0 dc at sea level third voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Frequency In Hertz:**

60.0 second voltage

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**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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