

View Online at <https://aerobasegroup.com/nsn/5930-01-096-5899>

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

4.300 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.219 inches and 0.233 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.120 inches

**End Application:**

Power supply 31640

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -30.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Hermetically sealed case and electrical access port

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

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

250.00 pounds per square inch

**Thread Size:**

0.250 inches single pressure connection

**Mounting Facility Pattern:**

Four position rectangular

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

400.0 milliamperes resistive load third voltage and 200.0 milliamperes inductive load third voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+2.00/+13.00 actuation point pounds per square inch and +0.50/+11.50 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

1.50 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

480.0 ac at sea level first voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Frequency In Hertz:**

50.0 second voltage

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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