

View Online at <https://aerobasegroup.com/nsn/5930-00-508-0030>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.500 inches single pressure connection

**Overall Length:**

3.968 inches

**Overall Height:**

3.500 inches

**Overall Width:**

3.500 inches

**Unthreaded Mounting Hole Diameter:**

0.203 inches

**Distance Between Mounting Facility Centers:**

2.250 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 100.0 degrees fahrenheit

**Mounting Method:**

Unthreaded hole

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

14 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

60.00 pounds per square inch gage

**Thread Size:**

0.500 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

500.0 milliamperes inductive load second voltage

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:**

+0.60/+18.00 actuation point pounds per square inch gage and +0.60/+18.00 deactuation point pounds per square inch gage

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

0.40 actuation point pounds per square inch gage and 17.80 actuation point pounds per square inch gage and 0.10 differential point pounds per square inch gage and 0.20 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Frequency In Hertz:**

60.0 first voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A048b0