

View Online at <https://aerobasegroup.com/nsn/5930-01-145-9231>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.540 inches single connection

**Thread Length:**

0.750 inches single pressure connection

**Overall Length:**

4.500 inches

**Overall Height:**

4.969 inches

**Overall Width:**

2.750 inches

**Body Height:**

3.875 inches

**End Application:**

Used on johnston boiler model 509s-4pc onboard 378 ft coast guard vessels

**Pressure Switch Type:**

Differential

**Mounting Method:**

Inlet connection

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

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

500.00 pounds per square inch

**Thread Size:**

0.250 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Screw

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable, manual reset and actuation point adjustable, preset

**Contact Adjustment Range:**

+20.00/+300.00 actuation point pounds per square inch

**Contact Adjustment Type:**

External actuation point knob

**Contact Stimulus Rating:**

125.00 actuation point pounds per square inch and 20.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

240.0 ac at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Rectangular

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A048b0