

View Online at <https://aerobasegroup.com/nsn/5930-00-754-9012>

**Thread Class:**

3b all pressure connection

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

3.850 inches

**Overall Height:**

Between 3.220 inches and 3.280 inches

**Overall Width:**

Between 3.490 inches and 3.550 inches

**Unthreaded Mounting Hole Diameter:**

0.195 inches

**Distance Between Mounting Facility Centers:**

Between 2.980 inches and 3.010 inches

**End Application:**

Helicopter, uscg search and rescue, hh-60j, helicopter, carrier based asw, sh-60f, helicopter, search and rescue, hh-60h, aircraft, viking s-3b, helicopter, advance attack, ah-1w, helicopter, mh-53e, jet aircraft start unit, aircraft, tomcat f-14

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 300.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Electrical access port

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

20 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

110.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Criticality Code Justification:**

Feat

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

2.0 amperes resistive load second voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

6.00 actuation point inches of water and 1.70 deactuation point inches of water and 4.30 differential point inches of water

**Contact Voltage Rating In Volts:**

28.0 dc at sea level first voltage

**Pressure Connector Type:**

Plain, threaded internal all connections

**Special Features:**

Weapon system essential

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical w/mounting lugs

**Thread Series Designator:**

Unf all pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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