

View Online at <https://aerobasegroup.com/nsn/5930-00-076-9835>

**Thread Class:**

3a single pressure connection

**Overall Length:**

4.062 inches

**Outside Diameter:**

0.438 inches single connection

**Overall Width:**

2.220 inches

**Body Diameter:**

2.800 inches

**Body Length:**

2.250 inches

**Distance Between Mounting Facility Centers:**

1.380 inches

**End Application:**

Helicopter, iroquois uh-1, helicopter, iroquois hh/uh-1

**Pressure Switch Type:**

Differential

**Mounting Method:**

Bracket

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

20 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

750.00 pounds per square inch

**Thread Size:**

0.4375 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Criticality Code Justification:**

Feat

**Sensing Element Burst Pressure:**

1300.00 pounds per square inch

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

250.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

156.50 actuation point pounds per square inch and 100.50 deactuation point pounds per square inch and 56.50 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Gasket seal, threaded external single connection

**Special Features:**

Weapon system essential

**Media For Which Designed:**

Gas or liquid

**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

**Fig:**

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