

View Online at <https://aerobasegroup.com/nsn/5930-00-121-2271>

**Thread Class:**

2b all threaded hole

**Inside Diameter:**

0.250 inches single connection

**Hazardous Locations/environmental Protection:**

Fungus proof

**Overall Length:**

2.376 inches

**Overall Height:**

2.641 inches

**Overall Width:**

0.938 inches

**Body Length:**

2.188 inches

**Body Height:**

2.641 inches

**Distance Between Mounting Facility Centers:**

0.688 inches

**End Application:**

Helicopter, mh-53e, seasprite h-2, ah-1w, hh-60h & ah-60f; aircraft, e-2c, s-3b, & f-14 tomcat

**Pressure Switch Type:**

Differential

**Mounting Method:**

Base and threaded hole

**Features Provided:**

Capillary tube end seal connection

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

32 all threaded hole

**Contact Action Stimulus:**

Decrease

**Thread Size:**

0.250 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

**Terminal Type:**

Screw

**Contact Load Current Rating:**

8.0 amperes resistive load first voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

35.00 actuation point pounds per square inch gage and 65.00 deactuation point pounds per square inch gage and 30.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

240.0 ac at sea level first voltage

**Pressure Connector Type:**

Swivel nut, compression, threaded internal single connection

**Special Features:**

Weapon essential system

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular

**Thread Series Designator:**

Unc all threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0