

View Online at <https://aerobasegroup.com/nsn/5930-01-124-2475>

**Thread Class:**

2b single pressure connection

**Inside Diameter:**

0.750 inches single connection

**Overall Length:**

4.875 inches

**Overall Height:**

4.062 inches

**Overall Width:**

2.875 inches

**Body Height:**

2.500 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Longest Horizontal Distance Between Mounting Centers:**

1.750 inches

**Intermediate Horizontal Distance Between Mounting Centers:**

2.406 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**Pressure Switch Type:**

Differential

**Mounting Method:**

Unthreaded hole

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.750 inches single pressure connection

**Mounting Facility Pattern:**

Obtuse triangle

**Nonpile-up Contact Arrangement:**

1 pole, double throw, both positions maintained

**Criticality Code Justification:**

Feat

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point adjustable

**Contact Adjustment Range:**

+0.00/+180.00 actuation point pounds per square inch gage

**Contact Adjustment Type:**

External actuation point screw

**Contact Stimulus Rating:**

20.00 deactuation point pounds per square inch gage

**Contact Voltage Rating In Volts:**

440.0 ac at sea level single voltage

**Pressure Connector Type:**

Flare, threaded internal single connection

**Special Features:**

Item must comply with requirements of desc production standard no. L03147; for navy nuclear propulsion plant products only

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular w/bracket

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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