

View Online at <https://aerobasegroup.com/nsn/5930-00-458-9517>

**Thread Class:**

3b single pressure connection

**Overall Length:**

3.000 inches

**Overall Diameter:**

0.940 inches

**Pressure Switch Type:**

Gage

**Mounting Method:**

Inlet connection

**Features Provided:**

Electrical access port

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

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch

**Thread Size:**

0.5625 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, both positions maintained

**Criticality Code Justification:**

Feat

**Sensing Element Burst Pressure:**

7500.00 pounds per square inch

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

1750.00 actuation point pounds per square inch and 1500.00 deactuation point pounds per square inch and 250.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

32.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Special Features:**

Essential to weapon systems performance

**Media For Which Designed:**

Liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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