

View Online at <https://aerobasegroup.com/nsn/5930-01-341-9548>

**Thread Class:**

3a single pressure connection

**Hazardous Locations/environmental Protection:**

Fungus resistant and humidity resistant and salt spray resistant and vibration resistant and corrosion resistant

**Overall Length:**

3.255 inches

**Outside Diameter:**

0.674 inches single connection

**Body Length:**

2.690 inches

**Overall Diameter:**

1.250 inches

**End Application:**

Surface torpedo tubes & ordalts; arleigh burke class ddg

**Pressure Switch Type:**

Gage

**Width Across Flats:**

Between 0.688 inches and 1.000 inches

**Operating Temperature Rating:**

Between -20.0 degrees fahrenheit and 165.0 degrees fahrenheit

**Mounting Method:**

Input port

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Criticality Code Justification:**

Feat

**Sensing Element Burst Pressure:**

6000.00 pounds per square inch gage

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

2.0 amperes inductive load single voltage

**Contact Adjustability:**

Actuation point adjustable, preset and deactuation point adjustable, preset

**Contact Stimulus Rating:**

1400.00 actuation point pounds per square inch and 1350.00 deactuation point pounds per square inch

**Contact Voltage Rating In Volts:**

115.0 ac at sea level single voltage

**Pressure Connector Type:**

Flared, threaded external single connection

**Special Features:**

Weapon system essential

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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