

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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