

View Online at <https://aerobasegroup.com/nsn/5930-01-197-4320>

Thread Class:

2b first pressure connection

Inside Diameter:

0.438 inches first connection

Hazardous Locations/environmental Protection:

Watertight

Overall Length:

5.188 inches

Outside Diameter:

0.438 inches second connection

Overall Height:

5.968 inches

Overall Width:

2.812 inches

Body Height:

2.750 inches

Unthreaded Mounting Hole Diameter:

0.281 inches

Longest Horizontal Distance Between Mounting Centers:

2.406 inches

Shortest Horizontal Distance Between Mounting Centers:

0.656 inches

Longest Vertical Distance Between Mounting Centers:

3.281 inches

End Application:

Ticonderoga class cg (47), spruance class dd (963), arleigh burke class ddg, an/sqq-89 surface ship asw combat system, oliver perry class ffg

Pressure Switch Type:

Gage

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

80.00 pounds per square inch gage

Thread Size:

0.438 inches second pressure connection

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Criticality Code Justification:

Feat

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+1.08/+34.70 actuation point pounds per square inch absolute

Contact Adjustment Type:

Internal actuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level eighth voltage

Pressure Connector Type:

Swivel nut, flared, threaded external second connection

Special Features:

Weapon system essential

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Unf second pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0