

View Online at <https://aerobasegroup.com/nsn/5930-01-033-0502>

Overall Length:

3.188 inches

Overall Height:

5.094 inches

Overall Width:

1.563 inches

Body Length:

3.188 inches

Body Height:

2.750 inches

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Mounting Facility Centers:

2.563 inches

End Application:

Sturgeon class ssn (637), ticonderoga class cg (47), powhatan class t-atf 166, kidd class ddg, forrestal class cv, arleigh burke class ddg, virginia class cgn (41), spruance class dd (963), nimitz class cvn, los angeles class ssn (688).

Pressure Switch Type:

Differential

Mounting Method:

Flush and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

430.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Terminal Type:

Screw

Contact Load Current Rating:

15.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+0.00/+350.00 actuation point pounds per square inch and +0.00/+500.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Stimulus Rating:

6.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

250.0 ac at sea level single voltage

Pressure Connector Type:

Inverted flare, threaded internal single connection

Special Features:

Weapon system essential

Media For Which Designed:

Gas or liquid

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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