

View Online at <https://aerobasegroup.com/nsn/5930-01-020-9632>

Body Style:

Bushing mount

Overall Length:

0.572 inches

Overall Height:

1.359 inches

Overall Width:

0.556 inches

Bushing Length:

Between 0.160 inches and 0.180 inches

Body Length:

0.572 inches

Body Width:

0.556 inches

Case Material:

Metal

Actuator Style:

Round

Actuator Diameter:

Between 0.090 inches and 0.096 inches

Actuator Height:

Between 0.415 inches and 0.465 inches

Actuator Position-action Relationship:

Up position maintained and down position momentary and center position maintained

Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

End Application:

Ticonderoga class cg (47); sonar, signal processing sys, an/sqq-2 (v); nimitz class cvn; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); sturgeon

Mounting Surface To Terminal End Distance:

0.749 inches

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Features Provided:

Actuator seal

Thready Qty Per Inch (tpi):

40

Thread Size:

0.250 inches

Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary, two positions maintained single switch unit

Criticality Code Justification:

Feat

Contact Load Current Rating At Maximum Rated Voltage:

5.000 amperes resistive dc and 1.000 amperes resistive dc and 2.000 amperes resistive ac and 1.000 amperes inductive ac

Special Features:

Weapon system essential

Test Data Document:

81349-mil-s-8834 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Uns

Terminal Type And Quantity:

6 tab, solder lug

Specification Data:

96906-ms24656 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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