

View Online at <https://aerobasegroup.com/nsn/5930-01-341-6896>

Thread Class:

2a

Body Style:

Bushing mount

Hazardous Locations/environmental Protection:

Airtight

Overall Length:

0.572 inches

Overall Height:

Between 1.360 inches and 1.460 inches

Overall Width:

0.364 inches

Bushing Length:

0.170 inches

Body Length:

0.572 inches

Body Width:

0.364 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:

28.0 dc and 115.0 ac

End Application:

Weapon systems-an/sqq-32 mine hunting sonar set; avenger class mcm; multifunctional radar transponder beacon, an/ppn-1 (v) 2; an/ppn-19 transponder set; osprey class mhc

Mounting Surface To Terminal End Distance:

Between 0.775 inches and 0.825 inches

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

40

Thread Size:

0.250 inches

Nonpile-up Contact Arrangement:

1 pole, single throw, both 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 inductive dc and 3.000 amperes resistive ac and 2.000 amperes inductive ac

Special Features:

Weapon system essential

Precious Material And Location:

Terminal surfaces gold

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:

3 printed circuit

Specification Data:

96906-ms21354 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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