

View Online at <https://aerobasegroup.com/nsn/5930-00-021-6411>

Thread Class:

2a

Body Style:

Bushing mount

Hazardous Locations/environmental Protection:

Submersible

Overall Length:

1.340 inches

Overall Height:

0.910 inches

Overall Width:

2.890 inches

Bushing Length:

Between 0.450 inches and 0.490 inches

Body Length:

1.340 inches

Body Width:

0.910 inches

Body Height:

Between 1.090 inches and 1.130 inches

Actuator Style:

Round

Actuator Diameter:

Between 0.400 inches and 0.440 inches

Actuator Height:

Between 1.030 inches and 1.070 inches

Actuator Position-action Relationship:

Up position maintained and down position maintained and center position maintained

Actuator Position-locking Relationship:

Up position no locking action and down position no locking action and center position locked in

Maximum Voltage Rating In Volts:

60.0 ac and 28.0 dc

End Application:

Submarine communications and antenna systems; aircraft: t-2, f-111, delta dart f-106, ov-10a and the u-2 airframe; submarine interior communication system

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

32

Thread Size:

0.469 inches

Nonpile-up Contact Arrangement:

2 pole, double throw, both positions maintained single switch unit

Criticality Code Justification:

Feat

Contact Load Current Rating At Maximum Rated Voltage:

20.000 amperes resistive dc and 12.000 amperes inductive dc and 5.000 amperes lamp dc and 15.000 amperes resistive ac and 15.000 amperes inductive ac and 4.000 amperes lamp ac

Special Features:

Weapon system essential

Test Data Document:

81349-mils3950 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 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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