

View Online at <https://aerobasegroup.com/nsn/5930-01-014-5949>

Thread Class:

2a

Body Style:

Bushing mount

Bushing Length:

0.469 inches

Body Length:

0.562 inches

Body Width:

0.354 inches

Actuator Style:

Round

Actuator Diameter:

Between 0.235 inches and 0.245 inches

Actuator Height:

Between 0.655 inches and 0.719 inches

Actuator Position-action Relationship:

Down position momentary and down position momentary and center position maintained

Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

End Application:

Close in weapon system (ciws-phalanx); ground mobile force satellite comm term (an/tsc-85a); ground mobile force satellite comm term (an/tsc-93a); teletype, model 28; I.P. Compressors; missile, advanced medium range air-to-air (amraam)/aim120a; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); air com

Mounting Surface To Terminal End Distance:

0.706 inches

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Features Provided:

Actuator seal

Thread Qty Per Inch (tpi):

32

Thread Size:

0.469 inches

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary single switch unit

Criticality Code Justification:

Feat

Contact Load Current Rating At Maximum Rated Voltage:

4.000 amperes resistive dc and 1.000 amperes inductive dc and 3.000 amperes resistive ac and 1.000 amperes inductive ac

Special Features:

Weapon system essential

Test Data Document:

81349-mils8834 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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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