

View Online at <https://aerobasegroup.com/nsn/5930-01-302-0801>

Thread Class:

2a

Body Style:

Bushing mount

Bushing Length:

0.438 inches

Body Length:

0.572 inches

Body Width:

0.556 inches

Actuator Style:

Round

Actuator Diameter:

0.432 inches

Actuator Height:

0.983 inches

Actuator Position-action Relationship:

Up position maintained and down position momentary and center position maintained

Actuator Position-locking Relationship:

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

Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

End Application:

Weapon systems-aircraft, intruder a-6e; velocity pool reparable piece parts; ta-4j aircraft; aircraft, viking s-3b; a/a42r-1 refueling system

Mounting Surface To Terminal End Distance:

0.706 inches

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Features Provided:

Actuator seal

Thready Qty Per Inch (tpi):

32

Thread Size:

0.469 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 inductive dc and 3.000 amperes resistive ac and 2.000 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-ms21027 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A053a0