

View Online at <https://aerobasegroup.com/nsn/5930-01-164-5674>

**Body Style:**

Bushing mount

**Hazardous Locations/environmental Protection:**

Dustproof

**Overall Length:**

0.556 inches

**Overall Height:**

2.158 inches

**Overall Width:**

0.572 inches

**Bushing Length:**

0.438 inches

**Body Length:**

0.556 inches

**Body Width:**

0.572 inches

**Actuator Style:**

Round

**Actuator Diameter:**

0.430 inches

**Actuator Height:**

0.983 inches

**Actuator Position-action Relationship:**

Up position maintained and down position maintained and center position maintained

**Actuator Position-locking Relationship:**

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

**Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

**End Application:**

Weapon systems-aircraft, harrier av-8b; helicopter, lamps mark 111, sh-60b; aircraft, hercules kc-130; aircraft, hawkeye e-2c; aircraft, hornet f/a-18; aircraft, galaxy c-5; helicopter, carrier based asw, sh-60f; apx-100 airborne radar; aircraft, hercules c-130f

**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, three 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:**

6 tab, solder lug

**Specification Data:**

96906-ms21027 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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