

View Online at <https://aerobasegroup.com/nsn/5930-01-302-0434>

**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 maintained and center position maintained

**Actuator Position-locking Relationship:**

Up position locked in and down position locked in and center position locked in

**Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

**End Application:**

Weapon systems-ta-4j aircraft; aircraft, intruder a-6e; 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, 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

**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:**

Yes - demil/mli

**Fiig:**

A053a0