

View Online at <https://aerobasegroup.com/nsn/5930-01-238-4681>

**Thread Class:**

2a

**Body Style:**

Bushing mount

**Hazardous Locations/environmental Protection:**

Shock proof

**Overall Length:**

0.572 inches

**Overall Height:**

2.277 inches

**Overall Width:**

0.364 inches

**Bushing Length:**

0.469 inches

**Body Length:**

0.572 inches

**Body Width:**

0.364 inches

**Actuator Style:**

Round

**Actuator Diameter:**

0.430 inches

**Actuator Height:**

1.102 inches

**Actuator Position-action Relationship:**

Up position maintained and down position maintained

**Actuator Position-locking Relationship:**

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

**Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

**End Application:**

Dweapon systems-an/sqq-89 surface ship asw combat system; kidd class ddg; spruance class dd (963); aircraft, hawkeye e-2c; aircraft, e-6 tacamo; aircraft, hercules c-130f; ticonderoga class cg (47)

**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:**

1 pole, double throw, both 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 1.000 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:**

3 tab, solder lug

**Specification Data:**

96906-ms21436 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A053a0