

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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