

View Online at <https://aerobasegroup.com/nsn/5930-00-007-0776>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.469 inches single mounting facility

**Overall Length:**

3.641 inches

**First Flat Length:**

0.438 inches single actuator

**Flat Height:**

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:**

0.245 inches single actuator and 0.249 inches single actuator

**Shaft Length:**

1.000 inches single actuator

**Overall Diameter:**

1.875 inches

**Individual Section Quantity:**

5

**Nonturn Device Type:**

Slotted bushing at 12: 00 o'clock

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**End Application:**

Fkidd class ddg, ticonderoga class cg (47), tactical data system, an/uva- (v), oliver perry class ffg, wasp class lhd, supply class aoe, forrestal class cv, spruance class dd (963) , tarawa class lha.

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section front

**Throw Quantity:**

7 each section front

**Mounting Method:**

Threaded bushing single mounting facility

**Thready Qty Per Inch (tpi):**

32 single mounting facility

**Thread Size:**

0.469 inches single mounting facility

**Contact Voltage Rating In Volts:**

28.0 dc at sea level

**Shaft Flat/slot Angular Location:**

0.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:**

8 single actuator

**Shaft Type:**

Round, flatted single actuator

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab w/screw

**Contact Switching Action:**

Makes before breaks each section front

**Switch Actuator Positioning Increment:**

45.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Adjustable stop single actuator

**Contact Load Current Rating:**

5.0 amperes resistive load dc at sea level and 2.0 amperes lamp load dc at sea level

**Special Features:**

Weapon system essential

**Style Designator:**

Tap, circular, bushing mount

**Test Data Document:**

81349-mil-s-6807 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 single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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