

View Online at <https://aerobasegroup.com/nsn/5930-01-032-1870>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Watertight

**Overall Length:**

1.915 inches

**First Flat Length:**

0.250 inches single actuator

**Flat Height:**

0.094 inches single actuator

**Shaft Diameter:**

0.125 inches single actuator

**Shaft Length:**

0.375 inches single actuator

**Overall Diameter:**

0.781 inches

**Nonturn Device Radius:**

0.260 inches at 3: 00 o'clock

**Individual Section Quantity:**

2

**Nonturn Device Type:**

Tab at 3: 00 o'clock

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**End Application:**

Psupport equipment, t-38 aircraft; aircraft, phantom f-4; aircraft, stratolifter c-135; helicopter, cobra/tow, ah series; helicopter, super jolly h-53; support equipment, t-37 aircraft; aircraft, thunderbolt ii, a-10

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

4 each section front

**Throw Quantity:**

3 each section rear

**Mounting Method:**

Threaded bushing w/panel seal single mounting facility

**Thread Size:**

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:**

28.0 dc at sea level

**Shaft Flat/slot Angular Location:**

195.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:**

4 each section

**Switch Actuator Indexing Position Quantity:**

3 single actuator

**Shaft Type:**

Round, flatted single actuator

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes each section rear

**Switch Actuator Positioning Increment:**

30.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed-adjustable stops single actuator

**Contact Load Current Rating:**

75.0 milliamperes resistive load ac at sea level

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surface gold and terminal surface gold

**Precious Material:**

Gold

**Style Designator:**

Tap, circular, bushing mount

**Thread Series Designator:**

Unef single mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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