

View Online at <https://aerobasegroup.com/nsn/5930-00-177-2144>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.375 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

4.375 inches

**First Flat Length:**

0.250 inches single actuator

**Flat Height:**

0.205 inches single actuator and 0.215 inches single actuator

**Shaft Diameter:**

0.248 inches single actuator and 0.252 inches single actuator

**Shaft Length:**

0.750 inches single actuator

**Overall Diameter:**

2.000 inches

**Individual Section Quantity:**

8

**Nonturn Device Type:**

Slotted bushing at 12: 00 o'clock

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

3 each section front

**Throw Quantity:**

7 each section rear

**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:**

180.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:**

3 each section

**Switch Actuator Indexing Position Quantity:**

7 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes each section rear

**Switch Actuator Positioning Increment:**

15.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

1.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level

**Style Designator:**

Tap, circular, bushing mount

**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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