

View Online at <https://aerobasegroup.com/nsn/5930-00-280-1422>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.790 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

3.990 inches

**First Flat Length:**

0.250 inches single actuator

**Flat Height:**

0.210 inches single actuator

**Shaft Diameter:**

0.250 inches single actuator

**Shaft Length:**

0.790 inches single actuator

**Overall Diameter:**

1.500 inches

**Nonturn Device Radius:**

0.432 inches at 3:00 o'clock

**Individual Section Quantity:**

4

**Nonturn Device Type:**

Slotted bushing at 3:00 o'clock

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section front

**Throw Quantity:**

16 each section rear

**Mounting Method:**

Threaded bushing single mounting facility

**Thread Size:**

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:**

28.0 dc at sea level

**Shaft Flat/slot Angular Location:**

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:**

1 each section

**Switch Actuator Indexing Position Quantity:**

16 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:**

22.2 degrees single actuator

**Detent Rotational Torque Range:**

+2.000/+5.000 inch-pounds single actuator

**Contact Load Current Rating:**

1.0 amperes resistive load dc at sea level

**Special Features:**

Push distance to actuate auxiliary microswitch is 0.07 inch with a life characteristic of 100.000 cycles

**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

**Fig:**

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