

View Online at <https://aerobasegroup.com/nsn/5930-01-082-2080>

**Thread Class:**

2a single mounting facility

**Thread Length:**

0.400 inches single mounting facility

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

4.500 inches

**First Flat Length:**

0.240 inches single actuator and 0.385 inches single actuator

**Flat Height:**

0.205 inches single actuator and 0.220 inches single actuator

**Shaft Diameter:**

0.249 inches single actuator

**Shaft Length:**

0.600 inches single actuator

**Overall Diameter:**

1.875 inches

**Nonturn Device Radius:**

0.530 inches at 5: 00 o'clock

**Individual Section Quantity:**

8

**Nonturn Device Type:**

Tab at 5: 00 o'clock

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section periphery

**Throw Quantity:**

12 each section periphery

**Mounting Method:**

Threaded bushing w/panel seal 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:**

105.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:**

12 single actuator

**Shaft Type:**

Round, flatted single actuator

**Terminal Type:**

Tab, solder lug

**Contact Switching Action:**

Breaks before makes each section periphery

**Switch Actuator Positioning Increment:**

30.0 degrees single actuator

**Detent Rotational Torque Range:**

+1.000/+6.000 inch-pounds single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

5.0 amperes resistive load ac at sea level

**Precious Material And Location:**

Contact surfaces gold and terminals silver

**Precious Material:**

Gold and silver

**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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