

View Online at <https://aerobasegroup.com/nsn/5930-01-088-4805>

**Thread Class:**

2a 2nd mounting facility

**Thread Length:**

0.417 inches 1st mounting facility and 0.457 inches 1st mounting facility

**Hazardous Locations/environmental Protection:**

Moisture resistant

**Overall Length:**

Between 5.895 inches and 6.041 inches

**First Flat Length:**

0.230 inches single actuator and 0.270 inches single actuator

**Flat Height:**

0.215 inches single actuator and 0.223 inches single actuator

**Shaft Diameter:**

0.248 inches single actuator and 0.251 inches single actuator

**Shaft Length:**

0.417 inches single actuator and 0.457 inches single actuator

**Overall Diameter:**

Between 1.254 inches and 1.314 inches

**Nonturn Device Radius:**

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

**Individual Section Quantity:**

12

**Nonturn Device Type:**

Tab at 3: 00 o'clock

**Longest Horizontal Distance Between Mounting Centers:**

0.990 inches 2nd mounting facility and 1.010 inches 2nd mounting facility

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Switch Contact Basic Design:**

Nonpile-up symmetrical

**Pole Quantity:**

1 each section front

**Throw Quantity:**

6 each section rear

**Mounting Method:**

Threaded stud 2nd mounting facility

**Thread Size:**

0.375 inches 1st 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:**

1 each section

**Mounting Facility Pattern:**

Two position in-line 2nd mounting facility

**Switch Actuator Indexing Position Quantity:**

6 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:**

45.0 degrees single actuator

**Switch Actuator Stop Device Type:**

Fixed stop single actuator

**Contact Load Current Rating:**

5.0 amperes resistive load ac at sea level and 2.0 amperes inductive load ac at sea level

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Style Designator:**

Tap, circular, bushing mount

**Thread Series Designator:**

Unf 2nd mounting facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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