## NSN 5930-00-086-9843

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-086-9843

**Thread Class:** 

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

**Overall Length:** 

9.218 inches

**Overall Height:** 

2.312 inches

**Overall Width:** 

1.968 inches

First Flat Length:

0.437 inches single actuator

Flat Height:

0.218 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

2.063 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 12: 00 o'clock

**Individual Section Quantity:** 

12

**Nonturn Device Type:** 

Tab at 12: 00 o'clock

**Operating Tempurature Range:** 

-55.0 to 85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 7th section front

**Throw Quantity:** 

8 12th 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:** 

105.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 12th section

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| Switch Actuator Indexing Position Quantity: |
|---|
| 10 single actuator                          |
| Shaft Type:                                 |
| Round, flatted single actuator              |
| Terminal Type:                              |
| Clip  |
| Contact Switching Action:                   |
| Breaks before makes 9th section front       |
| 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 ac at sea level  |
| Precious Material And Location:             |
| Clips silver and rotor blades silver        |
| Precious Material:                          |
| Silver                                      |
| Style Designator:                           |
| Circular wafer, bushing mount               |
| Thread Series Designator:                   |
| Unef single mounting facility               |
| Shelf Life:                                 |
| N/a   |
| Unit Of Measure:                            |
|   |
| Demilitarization:                           |
| No  |
| Fiig:                                       |
| A052b0                                      |