NSN 5930-01-331-8702

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-331-8702

Thread Class:

2a single mounting facility

Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock proof

Overall Length:

Between 2.185 inches and 2.305 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:

 $0.248 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.251 \ \text{inches} \ \text{single} \ \text{actuator}$

Shaft Length:

 $0.417 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.457 \ \text{inches} \ \text{single} \ \text{actuator}$

Overall Diameter:

Between 1.000 inches and 1.030 inches

Nonturn Device Radius:

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

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

4 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

4 single actuator

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Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Makes before breaks each section rear **Switch Actuator Positioning Increment:** 36.0 degrees single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 75.0 milliamperes resistive load ac at sea level **Precious Material And Location:** Contact and terminal surfaces silver **Precious Material:** Silver Style Designator: Tap, circular, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0