NSN 5930-00-974-6586

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-974-6586

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 1.839 inches and 1.985 inches

First Flat Length:

 $0.230 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.270 \ \text{inches} \ \text{single} \ \text{actuator}$

Flat Height:

 $0.215 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.223 \ \text{inches} \ \text{single} \ \text{actuator}$

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

 $0.834 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.874 \ \text{inches} \ \text{single} \ \text{actuator}$

Overall Diameter:

Between 1.015 inches and 1.030 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

1

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:

2 single section front

Throw Quantity:

5 single 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:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 single section

Shaft Type:

Round, flatted single actuator

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Terminal Type: Tab, solder lug **Contact Switching Action:** Breaks before makes single section rear Switch Actuator Positioning Increment: 36.0 degrees single actuator Switch Actuator Stop Device Type: Adjustable stop single actuator **Contact Load Current Rating:** 1.0 amperes resistive load dc at sea level Style Designator: Tap, circular, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0