NSN 5930-00-233-2665

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-233-2665

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 2.244 inches and 2.290 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.874 inches single actuator

Overall Diameter:

Between 1.155 inches and 1.185 inches

Nonturn Device Radius:

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

3 single section front

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing single mounting facility

Features Provided:

Push to turn

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

NSN 5930-00-233-2665

Rotary Switch - Page 2 of 2



Rotor Through Connection Quantity: 3 single section Switch Actuator Indexing Position Quantity: 3 single actuator Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Breaks before makes single section rear **Switch Actuator Positioning Increment:** 30.0 degrees single actuator Switch Actuator Stop Device Type: Fixed 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
