# NSN 5930-00-469-5852

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-469-5852

## Thread Class:

2a single mounting facility

### Thread Length:

0.410 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

2.510 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.210 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.780 inches single actuator

**Overall Diameter:** 

1.172 inches

#### Nonturn Device Radius:

0.432 inches at 12: 00 o'clock

#### Individual Section Quantity:

2

#### Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

#### Operating Tempurature Range:

-65.0/+125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

1 each section front

#### **Throw Quantity:**

2 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

## Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

## **Rotor Through Connection Quantity:**

1 each section

# NSN 5930-00-469-5852

Rotary Switch - Page 2 of 2



## **Switch Actuator Indexing Position Quantity:**

2 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:**

90.0 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

## **Style Designator:**

Tap, circular, bushing mount

## **Thread Series Designator:**

Unef single mounting facility

## Shelf Life:

N/a

#### Unit Of Measure:

---

## **Demilitarization:**

No

Fiig:

#### A052b0