# NSN 5930-00-497-4513

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-497-4513

## 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:

Explosion proof

## **Overall Length:**

Between 1.839 inches and 1.985 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:

0.834 inches single actuator and 0.914 inches single 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:

1

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

2 single section front

#### Throw Quantity:

2 single section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### Thread Size:

0.375 inches single mounting facility

#### Contact Voltage Rating In Volts:

115.0 ac at sea level

#### Switch Actuator Momentary Position:

Clockwise single actuator

#### Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

#### **Rotor Through Connection Quantity:**

2 single section

# NSN 5930-00-497-4513

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 single section rear **Switch Actuator Positioning Increment:** 36.0 degrees single actuator **Detent Rotational Torque Range:** +20.000/+115.000 inch-ounces single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 5.0 amperes resistive 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

---