# NSN 5930-00-359-4447

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-359-4447

## Thread Class:

2a single mounting facility

## Thread Length:

0.438 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

1.844 inches

## Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

## Shaft Length:

1.000 inches single actuator

## **Overall Diameter:**

1.718 inches

## Individual Section Quantity:

1

## Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

### Switch Contact Basic Design:

Nonpile-up symmetrical

### Pole Quantity:

6 single section front

#### Throw Quantity:

4 single section rear

#### **Mounting Method:**

Threaded bushing w/panel seal 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:**

6 single section

#### Switch Actuator Indexing Position Quantity:

4 single actuator

#### Shaft Type:

Round single actuator

#### **Terminal Type:**

Tab, solder lug

#### **Contact Switching Action:**

Breaks before makes single section rear

# NSN 5930-00-359-4447

Rotary Switch - Page 2 of 2



#### Switch Actuator Positioning Increment:

15.0 degrees single actuator

#### **Detent Rotational Torque Range:**

+20.000/+80.000 inch-ounces single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

## **Contact Load Current Rating:**

500.0 milliamperes resistive load dc at altitude

#### Style Designator:

Tap, circular, bushing mount

#### **Test Data Document:**

81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Unef single mounting facility

Shelf Life:

N/a

#### Unit Of Measure:

--Demilitarization:

No

Fiig:

A052b0