# NSN 5930-00-008-2639

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-008-2639

# Thread Class:

2a single mounting facility

## Thread Length:

0.344 inches single mounting facility and 0.391 inches single mounting facility

# Overall Length:

3.663 inches

# **Overall Height:**

1.828 inches

## **Overall Width:**

1.609 inches

# First Flat Length:

0.428 inches single actuator and 0.448 inches single actuator

## Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

## Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

# Shaft Length:

0.929 inches single actuator

# Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

# Individual Section Quantity:

7

## Nonturn Device Type:

Pin at 3: 00 o'clock

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

-65.0/+85.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

## **Pole Quantity:**

1 each section front

## Throw Quantity:

24 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:

90.0 degrees from nonturn device single actuator

## **Rotor Through Connection Quantity:**

1 each section

# NSN 5930-00-008-2639

Rotary Switch - Page 2 of 2



## Switch Actuator Indexing Position Quantity:

24 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:

15.0 degrees single actuator

## **Contact Load Current Rating:**

200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level

## Style Designator:

Circular wafer, bushing mount

## Test Data Document:

81349-mils3786 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