# NSN 5930-00-482-2093

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-482-2093

# Thread Class:

2a single mounting facility

## Thread Length:

0.365 inches single mounting facility and 0.385 inches single mounting facility

# Overall Length:

3.645 inches

# **Overall Height:**

2.822 inches

## Overall Width:

2.010 inches

# First Flat Length:

0.365 inches single actuator and 0.385 inches single actuator

# Flat Height:

0.216 inches single actuator and 0.220 inches single actuator

# Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

# Shaft Length:

0.860 inches single actuator and 0.895 inches single actuator

# Nonturn Device Radius:

0.490 inches at 6: 00 o'clock and 0.510 inches at 6: 00 o'clock

# Individual Section Quantity:

2

## Nonturn Device Type:

Pin at 6: 00 o'clock

## **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

## Pole Quantity:

2 each section front

## Throw Quantity:

4 each section front

## **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:

330.0 degrees from nonturn device single actuator

## Switch Actuator Indexing Position Quantity:

4 single actuator

# NSN 5930-00-482-2093

Rotary Switch - Page 2 of 2



#### Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

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

Breaks before makes each section front

#### **Switch Actuator Positioning Increment:**

20.0 degrees single actuator

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

+2.000/+11.000 inch-pounds single actuator

#### Switch Actuator Stop Device Type:

Fixed-adjustable stops single actuator

#### **Contact Load Current Rating:**

9.0 amperes resistive load ac at sea level

#### Style Designator:

Circular wafer, 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