# NSN 5930-01-224-9429

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-224-9429

**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Overall Length:** 

1.668 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Overall Diameter:** 

0.836 inches

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 each section front

**Throw Quantity:** 

5 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level

**Rotor Through Connection Quantity:** 

2 each section

**Switch Actuator Indexing Position Quantity:** 

5 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Printed circuit

**Contact Switching Action:** 

Breaks before makes each section rear

# NSN 5930-01-224-9429

Rotary Switch - Page 2 of 2



| Switch Actuator Positionin | g increment: |
|----------------------------|--------------|
|----------------------------|--------------|

30.0 degrees single actuator

## **Switch Actuator Stop Device Type:**

Fixed stop single actuator

# **Contact Load Current Rating:**

500.0 milliamperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level

## **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

#### **Specification Data:**

81349-mil-s-3786/39 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A052b0