## NSN 5930-01-265-7973

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-265-7973

#### **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 and moisture resistant

#### **Overall Length:**

1.899 inches

#### First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

#### Flat Height:

0.216 inches single actuator

#### **Shaft Diameter:**

0.248 inches single actuator and 0.251 inches single actuator

#### **Shaft Length:**

0.417 inches single actuator and 0.457 inches single actuator

#### **Overall Diameter:**

Between 1.000 inches and 1.306 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:**

1 single section front

## Throw Quantity:

4 single 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

## **Rotor Through Connection Quantity:**

1 single section

## **Switch Actuator Indexing Position Quantity:**

4 single actuator

#### **Shaft Type:**

Round, flatted single actuator

# **NSN 5930-01-265-7973**Rotary Switch - Page 2 of 2



Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Makes before breaks single section rear	
Switch Actuator Positioning Increment:	
45.0 degrees single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
1.25 amperes 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	pe data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general ty	pe data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc	c.).
Thread Series Designator:	
Unef single mounting facility	
Specification Data:	
81349-mil-s-3786/4 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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