# NSN 5930-01-019-5243

Rotary Switch - Page 1 of 2



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#### **Thread Length:**

0.245 inches single mounting facility and 0.255 inches single mounting facility

#### **Overall Length:**

4.255 inches

#### First Flat Length:

0.245 inches single actuator and 0.255 inches single actuator

#### Flat Height:

0.214 inches single actuator and 0.222 inches single actuator

#### **Shaft Diameter:**

0.247 inches single actuator and 0.250 inches single actuator

#### **Shaft Length:**

0.745 inches single actuator and 0.755 inches single actuator

#### **Overall Diameter:**

1.000 inches

#### **Nonturn Device Radius:**

0.370 inches at 3: 00 o'clock and 0.380 inches at 3: 00 o'clock

#### **Individual Section Quantity:**

6

#### **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:**

2 each section front

## **Throw Quantity:**

6 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:**

270.0 degrees from nonturn device single actuator

# **Rotor Through Connection Quantity:**

2 each section

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

6 single actuator

#### **Shaft Type:**

Round, flatted single actuator

# **NSN 5930-01-019-5243**Rotary Switch - Page 2 of 2

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop 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-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
Fiia: