# NSN 5930-01-249-4804

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-249-4804

**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Overall Length:** 

1.937 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:** 

0.492 inches single actuator

**Overall Diameter:** 

1.344 inches

**Individual Section Quantity:** 

1

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section front

**Throw Quantity:** 

8 single section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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:** 

8 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

**Contact Switching Action:** 

Breaks before makes single section rear

# NSN 5930-01-249-4804

Rotary Switch - Page 2 of 2



| Switch Actuator Positioning Increment | Switch | Actuator | <b>Positioning</b> | Increment |
|---------------------------------------|--------|----------|--------------------|-----------|
|---------------------------------------|--------|----------|--------------------|-----------|

30.0 degrees single actuator

# **Contact Load Current Rating:**

50.0 milliamperes resistive load ac at altitude

# **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

#### **Specification Data:**

81349-mil-s-3786/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

### Demilitarization:

Yes - demil/mli

Fiig:

A052b0