# NSN 5930-00-153-8332

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-153-8332

# Thread Class:

2a single mounting facility

## Thread Length:

0.437 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

2.245 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:

0.437 inches single actuator

#### **Overall Diameter:**

Between 1.000 inches and 1.306 inches

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

2

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

## Operating Tempurature Range:

-65.0/+125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 each section front

#### Throw Quantity:

8 each 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

## Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

# **Rotor Through Connection Quantity:**

1 each section

## Switch Actuator Indexing Position Quantity:

8 single actuator

# NSN 5930-00-153-8332

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 rear

Switch Actuator Positioning Increment:

45.0 degrees single actuator

**Detent Rotational Torque Range:** 

+0.500/+2.500 inch-pounds single actuator

**Contact Load Current Rating:** 

75.0 milliamperes resistive load ac 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-3786/4 government specification

Shelf Life:

N/a

#### Unit Of Measure:

--

#### Demilitarization:

No

Fiig:

A052b0