# NSN 5930-00-477-7766

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-477-7766

## **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

## **Overall Length:**

Between 3.372 inches and 3.886 inches

## First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

## Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

## Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

## Shaft Length:

0.834 inches single actuator and 0.914 inches single actuator

## **Overall Diameter:**

Between 1.100 inches and 1.306 inches

## Individual Section Quantity:

6

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:

7 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:

7 single actuator

# NSN 5930-00-477-7766

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:**

30.0 degrees single actuator

## **Detent Rotational Torque Range:**

+1.000/+4.500 inch-pounds single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

## **Contact Load Current Rating:**

1.0 amperes 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

# Shelf Life:

N/a

# Unit Of Measure:

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#### **Demilitarization:**

No

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