# NSN 5930-00-150-1107

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-150-1107

## **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 2.684 inches and 2.764 inches

#### First Flat Length:

0.250 inches single actuator

## Flat Height:

0.214 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:

1.150 inches

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

## Operating Tempurature Range:

-55.0/+125.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

2 each section front

## **Throw Quantity:**

4 each section rear

## **Mounting Method:**

Threaded bushing single mounting facility

#### **Features Provided:**

Push to turn

#### Thread Size:

0.375 inches single mounting facility

## **Contact Voltage Rating In Volts:**

28.0 dc at sea level

# Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

## **Rotor Through Connection Quantity:**

2 each section

# NSN 5930-00-150-1107

Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

**Contact Switching Action:** 

Makes before breaks 1st section rear

**Switch Actuator Positioning Increment:** 

45.0 degrees single actuator

**Detent Rotational Torque Range:** 

+0.700/+5.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

**Contact Load Current Rating:** 

5.0 amperes resistive load dc at sea level and 2.5 amperes inductive load dc at sea level

**Style Designator:** 

Tap, circular, bushing mount

#### **Test Data Document:**

81349-mil-s-3786/4 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

Fiig:

A052b0