## NSN 5930-01-040-6258

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-040-6258

## **Thread Class:**

2b 2nd mounting facility

## Thread Length:

0.375 inches 1st mounting facility

## **Overall Length:**

3.369 inches

## **Overall Height:**

3.126 inches

#### **Overall Width:**

3.126 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.218 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

## Shaft Length:

0.375 inches single actuator

## **Nonturn Device Radius:**

0.531 inches at 12: 00 o'clock

## Individual Section Quantity:

3

#### Nonturn Device Type:

Tab at 12: 00 o'clock

## Longest Horizontal Distance Between Mounting Centers:

1.500 inches 2nd mounting facility

## **Operating Tempurature Range:**

-65.0/+125.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

## Pole Quantity:

1 each section front

#### **Throw Quantity:**

16 each section rear

## **Mounting Method:**

Threaded hole 2nd mounting facility

## Thready Qty Per Inch (tpi):

32 2nd mounting facility

## Thread Size:

0.375 inches 1st mounting facility

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

30.0 dc at sea level

# NSN 5930-01-040-6258

Rotary Switch - Page 2 of 2



Shaft Flat/slot Angular Location: 157.5 degrees from nonturn device 1st actuator **Rotor Through Connection Quantity:** 1 each section Mounting Facility Pattern: Two position in-line 2nd mounting facility **Switch Actuator Indexing Position Quantity:** 24 single actuator Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Breaks before makes each section rear **Switch Actuator Positioning Increment:** 15.0 degrees single actuator **Detent Rotational Torque Range:** +6.000/+16.000 inch-pounds 1st actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 500.0 milliamperes resistive load dc at sea level **Precious Material And Location:** Contact surface gold and wiper arm surface gold **Precious Material:** Gold Style Designator: Square wafer, panel mount **Thread Series Designator:** Unef 1st mounting facility Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A052b0