## NSN 5930-00-086-9848

Rotary Switch - Page 1 of 2



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#### **Thread Class:**

2a single mounting facility

#### **Thread Length:**

0.234 inches single mounting facility and 0.266 inches single mounting facility

#### **Overall Length:**

Between 1.546 inches and 1.578 inches

#### **Overall Height:**

Between 0.922 inches and 0.954 inches

#### **Overall Width:**

Between 0.802 inches and 0.822 inches

#### First Flat Length:

0.359 inches single actuator and 0.391 inches single actuator

#### Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

#### **Shaft Diameter:**

0.234 inches single actuator and 0.266 inches single actuator

## Shaft Length:

0.802 inches single actuator and 0.822 inches single actuator

#### **Nonturn Device Radius:**

0.359 inches at 3: 00 o'clock and 0.391 inches at 3: 00 o'clock

## **Individual Section Quantity:**

1

#### **Nonturn Device Type:**

Tab at 3: 00 o'clock

## **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

## **Switch Contact Basic Design:**

Nonpile-up symmetrical

#### **Pole Quantity:**

2 single section rear

## **Throw Quantity:**

5 single section rear

## **Mounting Method:**

Threaded bushing 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:**

330.0 degrees from nonturn device single actuator

## **Switch Actuator Indexing Position Quantity:**

5 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+20.000/+50.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing mount
Test Data Document:
13499-259-1378-00 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: