## NSN 5930-00-944-1462

Rotary Switch - Page 1 of 2



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#### **Thread Class:**

2a single mounting facility

#### **Thread Length:**

0.359 inches single mounting facility and 0.391 inches single mounting facility

## **Overall Length:**

1.716 inches

#### First Flat Length:

0.234 inches single actuator and 0.266 inches single actuator

#### Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

#### **Shaft Diameter:**

0.248 inches single actuator and 0.250 inches single actuator

#### **Shaft Length:**

0.375 inches single actuator

#### **Overall Diameter:**

1.047 inches

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

0.365 inches at 3: 00 o'clock and 0.385 inches at 3: 00 o'clock

## **Individual Section Quantity:**

1

## **Nonturn Device Type:**

Tab at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0/+125.0 degrees celsius

## **Switch Contact Basic Design:**

Nonpile-up symmetrical

## Pole Quantity:

1 single section rear

## Throw Quantity:

3 single section rear

## **Mounting Method:**

Threaded bushing w/panel seal single mounting facility

## Thready Qty Per Inch (tpi):

32 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:**

105.0 degrees from nonturn device single actuator

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

3 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:
+12.000/+96.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Uns single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0