# NSN 5930-01-134-8063

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-134-8063

## Thread Class:

2a single mounting facility

## Thread Length:

0.437 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

2.591 inches

## First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.216 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.437 inches single actuator

## **Overall Diameter:**

Between 1.000 inches and 1.306 inches

## Individual Section Quantity:

3

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

## Operating Tempurature Range:

-65.0/+125.0 degrees celsius

## **End Application:**

Instrumentati

## Switch Contact Basic Design:

Nonpile-up symmetrical

## **Pole Quantity:**

2 each section front

## **Throw Quantity:**

6 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:**

2 each section

# NSN 5930-01-134-8063

Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:

6 single actuator

## Shaft Type:

Round, flatted single actuator

## Criticality Code Justification:

Zzzy

## Terminal Type:

Tab, solder lug

## **Contact Switching Action:**

Breaks before makes each section rear

#### **Switch Actuator Positioning Increment:**

30.0 degrees single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

#### **Contact Load Current Rating:**

75.0 milliamperes resistive load ac at sea level

#### **Special Features:**

Item must comply with requirements of defense supply center columbus production standard lo3183

#### **Precious Material And Location:**

Contact surfaces gold

## **Precious Material:**

Gold

## Style Designator:

Tap, circular, bushing mount

## **Thread Series Designator:**

Unef single mounting facility

## **Reference Number Differentiating Characteristics:**

Breference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp.

#### Shelf Life:

N/a

#### Unit Of Measure:

```
--
```

## Demilitarization:

No

Fiig:

A052b0