# NSN 5930-00-615-6862

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-615-6862

# Thread Class:

2a single mounting facility

# Thread Length:

0.437 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

## Overall Length:

2.414 inches

## First Flat Length:

0.250 inches single actuator

## Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

## Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

## Shaft Length:

0.874 inches single actuator

## **Overall Diameter:**

2.306 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

### Operating Tempurature Range:

-20.0/+170.0 degrees celsius

### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 single section front

#### Throw Quantity:

3 single 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

### Switch Actuator Momentary Position:

Clockwise single actuator and counterclockwise single actuator

#### Shaft Flat/slot Angular Location:

22.5 degrees from nonturn device single actuator

# Rotor Through Connection Quantity:

1 single section

# NSN 5930-00-615-6862

Rotary Switch - Page 2 of 2



## Switch Actuator Indexing Position Quantity:

3 single actuator

## Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

#### **Contact Switching Action:**

Breaks before makes single section rear

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

45.0 degrees single actuator

#### **Detent Rotational Torque Range:**

+1.000/+5.000 inch-pounds single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

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

2.0 amperes resistive load dc at sea level and 1.0 amperes inductive load dc at sea level

#### Style Designator:

Tap, circular, bushing mount

### **Thread Series Designator:**

Unef single mounting facility

Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A052b0