## NSN 5930-00-250-2431

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-250-2431

### Thread Class:

2a single mounting facility

#### Thread Length:

0.430 inches single mounting facility

#### Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.010 inches

#### First Flat Length:

0.437 inches single actuator

#### Flat Height:

0.216 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

0.930 inches single actuator

**Overall Diameter:** 

1.036 inches

#### Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

#### Individual Section Quantity:

3

#### Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 each section front

#### Throw Quantity:

6 each section front

#### **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:

225.0 degrees from nonturn device single actuator

#### Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

# **NSN 5930-00-250-2431** Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Detent Rotational Torque Range:
+2.000/+5.000 inch-pounds 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 and 200.0 milliamperes lamp load dc at sea level
Style Designator:
Snap or line
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0