# NSN 5930-00-231-0829

Rotary Switch - Page 1 of 2



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# **Thread Class:**

2a single mounting facility

## Thread Length:

0.375 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.940 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

#### Shaft Diameter:

0.2489 inches single actuator and 0.2499 inches single actuator

#### Shaft Length:

0.750 inches single actuator

# **Overall Diameter:**

2.000 inches

Individual Section Quantity:

7

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

## Operating Tempurature Range:

-65.0/+125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

2 each section rear

#### **Throw Quantity:**

11 each section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### Thready Qty Per Inch (tpi):

32 single mounting facility

#### **Thread Size:**

0.469 inches single mounting facility

#### **Contact Voltage Rating In Volts:**

28.0 dc at sea level

# Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

# Switch Actuator Indexing Position Quantity:

24 single actuator

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Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
15.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Uns single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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