# NSN 5930-00-306-3324

Rotary Switch - Page 1 of 2



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# Thread Class:

2a single mounting facility

# Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# **Overall Length:**

Between 2.739 inches and 2.885 inches

# First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

# Flat Height:

0.215 inches single actuator and 0.223 inches single actuator

# Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

# Shaft Length:

 $0.834 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.914 \ \text{inches} \ \text{single} \ \text{actuator}$ 

# **Overall Diameter:**

Between 1.175 inches and 1.205 inches

# Individual Section Quantity:

4

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

#### Operating Tempurature Range:

-65.0/+125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 each section front

#### Throw Quantity:

16 each section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### Thread Size:

0.375 inches single mounting facility

#### Contact Voltage Rating In Volts:

30.0 dc at sea level

#### Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

#### **Rotor Through Connection Quantity:**

1 each section

#### Switch Actuator Indexing Position Quantity:

16 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:
22.5 degrees single actuator
Contact Load Current Rating:
300.0 milliamperes resistive load ac 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

