# NSN 5930-01-051-8241

Rotary Switch - Page 1 of 2



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# Thread Class:

2a single mounting facility

### Thread Length:

0.437 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

2.937 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:**

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:

2 each section front

#### Throw Quantity:

5 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

#### Switch Actuator Indexing Position Quantity:

5 single actuator

# **NSN 5930-01-051-8241** Rotary Switch - Page 2 of 2

Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 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
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0

