# NSN 5930-01-096-5902

Rotary Switch - Page 1 of 2



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# Thread Class:

2a single mounting facility

### Thread Length:

0.410 inches single mounting facility

# Hazardous Locations/environmental Protection:

Dustproof

#### **Overall Length:**

2.280 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.210 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

#### Shaft Length:

#### 0.380 inches single actuator

**Overall Diameter:** 

#### 1.150 inches

Individual Section Quantity:

2

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:

8 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:**

1 each section

#### Switch Actuator Indexing Position Quantity:

8 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:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level and 2.5 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:
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