# NSN 5930-00-005-3175

Rotary Switch - Page 1 of 2



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## **Thread Class:**

2a single mounting facility

#### Thread Length:

0.250 inches single mounting facility

### **Overall Length:**

2.705 inches

#### **Overall Height:**

1.312 inches

#### **Overall Width:**

1.125 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.218 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

# Shaft Length:

0.625 inches single actuator

#### **Nonturn Device Radius:**

0.531 inches at 3: 00 o'clock

#### Individual Section Quantity:

8

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0 to 125.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### **Pole Quantity:**

1 each section rear

#### **Throw Quantity:**

9 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

# Switch Actuator Indexing Position Quantity:

9 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:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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