## NSN 5930-00-238-6271

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-238-6271

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.365 inches single mounting facility and 0.375 inches single mounting facility

**Overall Length:** 

2.077 inches

First Flat Length:

0.365 inches single actuator and 0.385 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.797 inches single actuator and 0.827 inches single actuator

**Overall Diameter:** 

1.438 inches

1

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section rear

**Throw Quantity:** 

11 single 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:** 

300.0 highest ac voltage rating at sea level

**Shaft Flat/slot Angular Location:** 

210.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

11 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

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No Fiig: A052b0



Contact Switching Action:
Makes before breaks single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.000/+6.000 inch-pounds 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
Test Data Document:
81349-mil-s-3786/3 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization: