## NSN 5930-00-647-2651

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

2.000 inches

**Overall Height:** 

1.875 inches

**Overall Width:** 

1.562 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 4.251 inches single actuator

**Shaft Length:** 

1.188 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 9: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

2 single section rear

**Throw Quantity:** 

3 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

15.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

305.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-647-2651**Rotary Switch - Page 2 of 2



Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Breaks before makes single section rear	
Switch Actuator Positioning Increment:	
30.0 degrees single actuator	
Contact Load Current Rating:	
2.0 amperes resistive load dc at sea level	
Special Features:	
Rotor blades and shaft flat shall be spring return from position 3 toposition 2	
Style Designator:	
Circular wafer, bushing mount	
Thread Series Designator:	
Unef single mounting facility	
Shelf Life:	
N/a	
Unit Of Measure:	
<del>-</del>	
Demilitarization:	
No	
Fiig:	
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