## NSN 5930-00-296-6285

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.500 inches single mounting facility

**Overall Length:** 

4.125 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.188 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Overall Diameter:** 

2.500 inches

**Nonturn Device Radius:** 

0.875 inches at 12: 00 o'clock

**Individual Section Quantity:** 

4

**Nonturn Device Type:** 

Pin at 12: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

6 each section rear

Mounting Method:

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

3.0 lowest ac voltage rating at sea level

**Shaft Flat/slot Angular Location:** 

120.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

6 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-296-6285**Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 4th section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
100.0 milliamperes resistive load ac at sea level and 3.0 amperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<b></b>
Demilitarization:
No
Fiig:
A052b0