## NSN 5930-00-966-7705

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:** 

2.218 inches

**Overall Height:** 

1.000 inches

**Overall Width:** 

0.814 inches

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.250 inches single actuator

**Nonturn Device Radius:** 

0.375 inches at 12: 00 o'clock

**Individual Section Quantity:** 

5

**Nonturn Device Type:** 

Tab at 12: 00 o'clock

**Operating Tempurature Range:** 

-60.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

4 each section front

**Throw Quantity:** 

2 each section rear

**Mounting Method:** 

Threaded bushing 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:** 

45.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

4 each section

**Switch Actuator Indexing Position Quantity:** 

2 single actuator

**Shaft Type:** 

Round, slotted single actuator

## **NSN 5930-00-966-7705**Rotary Switch - Page 2 of 2



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-breakoff tab single actuator
Contact Load Current Rating:
50.0 milliamperes resistive load ac at altitude
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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