## NSN 5930-00-437-1107

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:** 

1.813 inches

**Overall Height:** 

0.937 inches

**Overall Width:** 

0.875 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Nonturn Device Radius:** 

0.375 inches at 3: 00 o'clock

**Individual Section Quantity:** 

4

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-46.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

12 each section front

**Mounting Method:** 

Threaded bushing w/panel seal single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

6.0 lowest dc voltage rating at sea level

**Shaft Flat/slot Angular Location:** 

90.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 each section

## **NSN 5930-00-437-1107**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
12 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
2.5 amperes resistive load highest dc voltage rating at sea level
Precious Material And Location:
Contacts gold and contact surfaces silver
Precious Material:
Gold and silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0