## NSN 5930-01-251-3505

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:** 

1.984 inches

**Overall Height:** 

1.875 inches

**Overall Width:** 

1.625 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.437 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 6: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Tab at 6: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 2nd section front

**Throw Quantity:** 

5 2nd section front

**Mounting Method:** 

Threaded bushing single mounting facility

**Features Provided:** 

Dummy section

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

300.0 highest ac voltage rating at sea level

**Switch Actuator Indexing Position Quantity:** 

5 single actuator

## **NSN 5930-01-251-3505** Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 2nd section front
Switch Actuator Positioning Increment:
30.0 degrees 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
Precious Material And Location:
Contact surfaces silver
Precious Material:
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