## NSN 5930-00-567-0947

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Shock proof

**Overall Length:** 

2.625 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.719 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 3: 00 o'clock

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

**Throw Quantity:** 

3 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

300.0 highest ac voltage rating at altitude

**Shaft Flat/slot Angular Location:** 

30.0 degrees from contact position 1 single actuator

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-567-0947**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
Detent Rotational Torque Range:
+1.500/+8.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
40.0 milliamperes resistive load lowest ac voltage rating at sea level
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:
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