## NSN 5930-00-140-5683

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:** 

1.743 inches

**Overall Height:** 

1.875 inches

**Overall Width:** 

1.609 inches

First Flat Length:

0.313 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.250 inches single actuator

**Shaft Length:** 

0.813 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 6: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 6: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section rear

**Throw Quantity:** 

3 single section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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:** 

180.0 degrees from contact position 1 single actuator

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

## **NSN 5930-00-140-5683**Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
60.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Precious Material And Location:
Rotor and contacts silver and rotor and contact surfaces gold
Precious Material:
Silver and gold
Style Designator:
Circular wafer, bushing mount
Test Data Document:
81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0