## NSN 5930-01-253-1519

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.340 inches single mounting facility

**Overall Length:** 

2.710 inches

First Flat Length:

0.560 inches single actuator

Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.252 inches single actuator

**Shaft Length:** 

0.560 inches single actuator

**Overall Diameter:** 

1.068 inches

**Nonturn Device Radius:** 

0.375 inches at 3: 00 o'clock

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-54.0/+71.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

1 each section front

**Throw Quantity:** 

4 each 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:** 

12.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

4 single actuator

## **NSN 5930-01-253-1519** Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
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:
+0.500/+3.000 inch-pounds single actuator
Contact Load Current Rating:
0.1 amperes resistive load dc at sea level
Precious Material And Location:
Rotor terminal surfaces gold
Precious Material:
Gold
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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