## NSN 5930-00-688-6984

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:** 

2.563 inches

**Overall Height:** 

1.500 inches

**Overall Width:** 

1.359 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.938 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 9: 30 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Tab at 9: 30 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

14 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 sea level

**Shaft Flat/slot Angular Location:** 

90.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 each section

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Switch Actuator Indexing Position Quantity:
14 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Гаb, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
25.7 degrees single actuator
Detent Rotational Torque Range:
+1.500/+6.000 inch-pounds 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
Style Designator:
Circular wafer, bushing mount
Test Data Document:
31349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; 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
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A052b0