## NSN 5930-00-503-3855

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-503-3855

**Thread Class:** 

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

**Overall Length:** 

1.797 inches

**Overall Height:** 

2.312 inches

**Overall Width:** 

2.172 inches

First Flat Length:

0.562 inches single actuator

Flat Height:

0.187 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.625 inches single actuator

**Nonturn Device Radius:** 

0.406 inches at 10: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 10: 00 o'clock

**Operating Tempurature Range:** 

-25.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section rear

**Throw Quantity:** 

5 single section front

**Mounting Method:** 

Threaded bushing 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:** 

135.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 single section

## **NSN 5930-00-503-3855**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
5 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
20.0 degrees single actuator
Detent Rotational Torque Range:
+10.000/+40.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Precious Material And Location: Contact surfaces silver
Contact surfaces silver
Contact surfaces silver  Precious Material:
Contact surfaces silver  Precious Material:  Silver
Contact surfaces silver  Precious Material:  Silver  Style Designator:
Contact surfaces silver  Precious Material:  Silver  Style Designator:  Circular wafer, bushing mount
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