## NSN 5930-00-131-4045

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-131-4045

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

4.188 inches

**Overall Height:** 

1.500 inches

**Overall Width:** 

1.359 inches

First Flat Length:

0.250 inches all actuators

Flat Height:

0.219 inches 1st actuator

**Shaft Diameter:** 

0.250 inches 1st actuator

**Shaft Length:** 

0.938 inches 2nd actuator

**Nonturn Device Radius:** 

0.438 inches at 3: 00 o'clock

**Individual Section Quantity:** 

2

**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:** 

4 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Features Provided:** 

Variable resistor

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

300.0 highest dc voltage rating at sea level

**Shaft Flat/slot Angular Location:** 

45.0 degrees from nonturn device all actuators

## **NSN 5930-00-131-4045**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
4 1st actuator
Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Detent Rotational Torque Range:
+1.500 to 8.000 inch-pounds all actuators
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
300.0 milliamperes resistive load lowest dc voltage rating at sea level and 30.0 milliamperes inductive load lowest dc voltage rating at sea
level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A052b0