## NSN 5930-01-084-6591

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-084-6591

**Thread Class:** 

2b 2nd mounting facility

Thread Length:

0.312 inches 1st mounting facility

**Overall Length:** 

3.875 inches

First Flat Length:

0.280 inches 1st actuator

Flat Height:

0.216 inches 1st actuator

**Shaft Diameter:** 

0.250 inches 1st actuator

**Shaft Length:** 

0.930 inches 2nd actuator

**Overall Diameter:** 

1.880 inches

**Individual Section Quantity:** 

inai 1

**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Longest Horizontal Distance Between Mounting Centers:** 

1.718 inches 2nd mounting facility

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 single section rear

**Throw Quantity:** 

5 single section front

**Mounting Method:** 

Threaded hole 2nd mounting facility

**Features Provided:** 

Variable resistor

Thready Qty Per Inch (tpi):

56 2nd mounting facility

**Thread Size:** 

0.375 inches 1st mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Rotor Through Connection Quantity:** 

1 single section

**Mounting Facility Pattern:** 

Two position in-line 2nd mounting facility

## **NSN 5930-01-084-6591** Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
5 1st actuator
Shaft Type:
Round, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Detent Rotational Torque Range:
+2.000/+13.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef 1st mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A052b0