## NSN 5930-01-084-6598

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Overall Length:** 

**3.705** 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:

0.993 inches 2nd actuator

**Overall Diameter:** 

1.188 inches

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

9 each section front

**Mounting Method:** 

Threaded bushing single mounting facility

**Features Provided:** 

Variable resistor

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

10 1st actuator

**Shaft Type:** 

Round, flatted 1st actuator

**Terminal Type:** 

Tab, solder lug

## **NSN 5930-01-084-6598** Rotary Switch - Page 2 of 2



Contact Switching Action:
Breaks before makes each section front
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 single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0