## NSN 5930-01-343-0841

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-343-0841

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.417 inches single mounting facility and 0.457 inches single mounting facility

**Overall Length:** 

2.937 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.215 inches single actuator and 0.223 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.417 inches single actuator and 0.457 inches single actuator

**Overall Diameter:** 

Between 1.152 inches and 1.172 inches

**Individual Section Quantity:** 

4

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

12 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

115.0 ac at sea level28.0 dc at sea level

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

12 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

**Contact Switching Action:** 

Makes before breaks each section rear

## **NSN 5930-01-343-0841**Rotary Switch - Page 2 of 2

Fiig: A052b0



Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
2.0 amperes resistive load ac at sea level250.0 milliamperes inductive load dc at sea level and 1.25 amperes resistive load dc at sea level
Precious Material And Location:
Contact and rotor blade surfaces gold
Precious Material:
Gold
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No