## NSN 5930-00-720-3004

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-00-720-3004

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.235 inches single mounting facility and 0.265 inches single mounting facility

**Overall Length:** 

Between 5.545 inches and 5.600 inches

**Overall Height:** 

1.000 inches

**Overall Width:** 

0.937 inches

First Flat Length:

0.185 inches single actuator and 0.215 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.250 inches single actuator

**Shaft Length:** 

0.485 inches single actuator and 0.515 inches single actuator

**Nonturn Device Radius:** 

0.375 inches at 9: 00 o'clock

**Individual Section Quantity:** 

6

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up nonsymmetrical

**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:** 

270.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

4 single actuator

**Shaft Type:** 

Round, nonparallel flatted single actuator

**Terminal Type:** 

Tab, solder lug

**Contact Switching Action:** 

Makes before breaks each section rear

**Switch Actuator Positioning Increment:** 

30.0 degrees single actuator

## **NSN 5930-00-720-3004**Rotary Switch - Page 2 of 2



Detent Rotational Torque Range:
+22.000/+42.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Precious Material And Location:
Clips and rotor blades silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Test Data Document:
81349-mil-s-3786/5 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No.

Fiig:

A052b0