## NSN 5930-00-161-4402

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-161-4402

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

1.750 inches

**Overall Height:** 

1.048 inches

**Overall Width:** 

0.952 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.198 inches single actuator and 0.202 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.812 inches single actuator

**Nonturn Device Radius:** 

0.375 inches at 3: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0 to 85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 single section front

**Throw Quantity:** 

5 single section rear

**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:** 

288.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

2 single section

## **NSN 5930-00-161-4402**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
5 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+12.000 to 64.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level
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 specification
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