## NSN 5930-00-405-8067

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-405-8067

**Thread Class:** 

2a single mounting facility

Thread Length:

0.310 inches single mounting facility

**Overall Length:** 

3.494 inches

**Overall Height:** 

1.593 inches

**Overall Width:** 

1.421 inches

First Flat Length:

0.343 inches single actuator

Flat Height:

0.218 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.437 inches single actuator

**Nonturn Device Radius:** 

0.451 inches at 3: 00 o'clock

**Individual Section Quantity:** 

4

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 each section front

**Throw Quantity:** 

6 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

12.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

270.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

2 each section

## **NSN 5930-00-405-8067** Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
6 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.500/+6.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
3.5 amperes resistive load dc at sea level
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Test Data Document:
31349-mil-s-3786/2 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:
-
Demilitarization:
No
Filg:
A052b0