## NSN 5930-00-892-1668

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-892-1668

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

2.688 inches

**Overall Height:** 

1.000 inches

**Overall Width:** 

0.937 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.250 inches single actuator

Shaft Length:

0.938 inches single actuator

**Nonturn Device Radius:** 

0.375 inches at 3: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

4 each 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:** 

22.5 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

4 single actuator

## **NSN 5930-00-892-1668**Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level
Special Features:
Gold plated rotor blades and contacts
Style Designator:
Circular wafer, bushing mount
Test Data Document:
81349-mil-s-3786 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
Fiig:
A052b0