## NSN 5930-00-188-5580

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-188-5580

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.375 inches single mounting facility

**Overall Length:** 

1.766 inches

**Overall Height:** 

1.016 inches

**Overall Width:** 

0.953 inches

First Flat Length:

0.359 inches single actuator and 0.391 inches single actuator

Flat Height:

0.095 inches single actuator and 0.105 inches single actuator

**Shaft Diameter:** 

0.123 inches single actuator and 0.127 inches single actuator

**Shaft Length:** 

0.844 inches single actuator and 0.906 inches single actuator

**Nonturn Device Radius:** 

0.375 inches at 9: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Operating Tempurature Range:** 

-45.0/+145.0 degrees fahrenheit

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 single section rear

**Throw Quantity:** 

3 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 lowest dc voltage rating at sea level

**Switch Actuator Momentary Position:** 

Clockwise single actuator and counterclockwise single actuator

Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

## **NSN 5930-00-188-5580** Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
3 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:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load lowest dc voltage rating at sea level
Style Designator:
Circular wafer, bushing mount
Test Data Document:
31349-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:
-
Demilitarization:
No
Filg:
A052b0