## NSN 5930-00-001-3088

Rotary Switch - Page 1 of 2

**AeroBase** Group

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**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.359 inches single mounting facility and 0.391 inches single mounting facility

**Overall Length:** 

Between 1.840 inches and 1.880 inches

First Flat Length:

0.375 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.840 inches single actuator and 0.880 inches single actuator

**Overall Diameter:** 

1.047 inches

**Nonturn Device Radius:** 

0.365 inches at 3: 00 o'clock and 0.385 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:** 

3 single section front

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

135.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, nonparallel flatted single actuator

**Terminal Type:** 

Tab, solder lug

## **NSN 5930-00-001-3088**Rotary Switch - Page 2 of 2

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Contact Switching Action:
Breaks before makes single section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.000/+4.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
2.0 amperes resistive load dc at sea level
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: