## NSN 5930-00-254-3839

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

4.312 inches

**Overall Height:** 

1.375 inches

**Overall Width:** 

1.297 inches

First Flat Length:

0.312 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.250 inches single actuator

**Shaft Length:** 

0.812 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 9: 00 o'clock

**Individual Section Quantity:** 

7

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

3 each section rear

**Throw Quantity:** 

3 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

300.0 highest ac voltage rating at sea level

**Shaft Flat/slot Angular Location:** 

150.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, nonparallel flatted single actuator

## **NSN 5930-00-254-3839** Rotary Switch - Page 2 of 2



| Terminal Type:  |
|---|
| Tab, solder lug   |
| Contact Switching Action:   |
| Breaks before makes each 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 dc at sea level and 50.0 milliamperes inductive 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:   |
| A052b0  |