## NSN 5930-00-949-2285

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:** 

3.938 inches

**Overall Height:** 

1.875 inches

**Overall Width:** 

1.719 inches

First Flat Length:

0.406 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.938 inches single actuator

**Nonturn Device Radius:** 

0.437 inches at 3: 00 o'clock

**Individual Section Quantity:** 

4

**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:** 

14 each section rear

**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:** 

0.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

14 single actuator

## **NSN 5930-00-949-2285**Rotary Switch - Page 2 of 2

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| Shaft Type:  |
|--|
| Round, flatted single actuator   |
| Terminal Type:   |
| Tab, solder lug  |
| Contact Switching Action:  |
| Breaks before makes each section rear  |
| Switch Actuator Positioning Increment:   |
| 20.0 degrees single actuator   |
| Detent Rotational Torque Range:  |
| +2.000/+8.000 inch-pounds 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  |
| Thread Series Designator:  |
| Unef single mounting facility  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |