## NSN 5930-00-949-3303

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-949-3303

**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Shock proof

**Overall Length:** 

1.688 inches

First Flat Length:

0.312 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.438 inches single actuator

**Overall Diameter:** 

1.000 inches

**Nonturn Device Radius:** 

0.375 inches at 3: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

3 single section rear

**Throw Quantity:** 

3 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

110.0 ac 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

## **NSN 5930-00-949-3303**Rotary Switch - Page 2 of 2



| Terminal Type:   |
|--|
| Tab, solder lug  |
| Contact Switching Action:  |
| Makes before breaks single section rear  |
| Switch Actuator Positioning Increment:   |
| 30.0 degrees single actuator   |
| Detent Rotational Torque Range:  |
| +1.000/+8.000 inch-pounds single actuator  |
| Switch Actuator Stop Device Type:  |
| Fixed stop single actuator   |
| Contact Load Current Rating:   |
| 100.0 milliamperes resistive load ac at sea level  |
| Style Designator:  |
| Circular wafer, bushing mount  |
| Test Data Document:  |
| 39779-42498 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; |
| excludes any specification, standard or other document that may be referenced in a basic governing drawing)                            |
| Thread Series Designator:  |
| Unef single mounting facility  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| -  |
| Demilitarization:  |
| No   |
| Filg:  |
| A052b0   |
|  |