## NSN 5930-00-477-8736

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-477-8736

**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Overall Length:** 

3.625 inches

**Overall Height:** 

1.750 inches

**Overall Width:** 

1.750 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.218 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.813 inches single actuator

**Nonturn Device Radius:** 

0.500 inches at 12: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Tab at 12: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

16 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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:** 

180.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

16 single actuator

## **NSN 5930-00-477-8736**Rotary Switch - Page 2 of 2



| Shaft Type:   |
|---|
| Round, flatted single actuator  |
| Terminal Type:  |
| Tab, solder lug   |
| Contact Switching Action:   |
| Breaks before makes each section rear                                   |
| Switch Actuator Positioning Increment:                                  |
| 22.5 degrees single actuator  |
| Detent Rotational Torque Range:   |
| +1.500/+6.000 inch-pounds single actuator                               |
| Contact Load Current Rating:  |
| 50.0 milliamperes resistive load highest ac voltage rating at sea level |
| Precious Material And Location:   |
| Contacts silver   |
| Precious Material:  |
| Silver  |
| Style Designator:   |
| Tap, square frame   |
| Thread Series Designator:   |
| Unef single mounting facility   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A052b0  |
|   |