## NSN 5930-01-244-4619

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-244-4619

**Thread Class:** 

2a single mounting facility

Thread Length:

0.430 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

1.860 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.210 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.370 inches single actuator

**Overall Diameter:** 

1.093 inches

**Nonturn Device Radius:** 

0.432 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:** 

1 single section front

**Throw Quantity:** 

2 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

22.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 single section

## **NSN 5930-01-244-4619**Rotary Switch - Page 2 of 2



| Switch Actuator Indexing Position Quantity:   |  |
|---|--|
| 2 single actuator   |  |
| Shaft Type:   |  |
| Round, flatted single actuator  |  |
| Terminal Type:  |  |
| Tab, solder lug   |  |
| Contact Switching Action:   |  |
| Breaks before makes single section rear   |  |
| Switch Actuator Positioning Increment:  |  |
| 90.0 degrees single actuator  |  |
| Contact Load Current Rating:  |  |
| 5.0 amperes resistive load dc at sea level and 2.5 amperes inductive load dc at sea level |  |
| Style Designator:   |  |
| Tap, circular, bushing mount  |  |
| Thread Series Designator:   |  |
| Unef single mounting facility   |  |
| Shelf Life:   |  |
| N/a   |  |
| Unit Of Measure:  |  |
|   |  |
| Demilitarization:   |  |
| No  |  |
| Fiig:   |  |
| A052b0  |  |
|   |  |