

<b>NSN 5930-01-112-5487</b> Rotary Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-112-5487	
Thread Class:	
2a single mounting facility	
Overall Length:	
3.810 inches	
Overall Height:	
1.530 inches	
Overall Width:	
1.280 inches	
First Flat Lawrette	

#### First Flat Length:

0.570 inches single actuator

Flat Height:

0.210 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.700 inches single actuator

**Individual Section Quantity:** 

## **Longest Horizontal Distance Between Mounting Centers:**

0.780 inches single mounting facility

# **Longest Vertical Distance Between Mounting Centers:**

0.592 inches single mounting facility

**End Application:** 

Nimitz class cvn, forrestal class cv

## **Switch Contact Basic Design:**

Nonpile-up nonsymmetrical

**Mounting Method:** 

Threaded hole single mounting facility

**Features Provided:** 

Cam actuated

## Thready Qty Per Inch (tpi):

32 single mounting facility

**Thread Size:** 

0.138 inches single mounting facility

# **Contact Voltage Rating In Volts:**

30.0 dc at sea level

## **Shaft Flat/slot Angular Location:**

180.0 degrees from contact position 1 single actuator

## **Mounting Facility Pattern:**

Two position diagonal single mounting facility

### **Cam Actuated Switch Contact Arrangement:**

1 pole, double throw, one position momentary each switch each section in-line

# **NSN 5930-01-112-5487**Rotary Switch - Page 2 of 2



2 single actuator Shaft Type: Round, flatted single actuator Criticality Code Justification: Feat Terminal Type: Turret Contact Switching Action: Breaks before makes each section in-line Switch Actuator Positioning Increment: 90.0 degrees single actuator Switch Actuator Stop Device Type: Fixed stop single actuator Contact Load Current Rating: 5.0 amperes resistive load dc at sea level and 3.0 amperes inductive load dc at sea level Special Features: Weapon system essential Precious Material And Location: Contacts silver Precious Material: Silver Style Designator: In-line, cam actuated Thread Series Designator: Unc single mounting facility Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: HOSSEDO	Switch Actuator Indexing Position Quantity:	
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