## NSN 5930-00-225-9859

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-225-9859

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

2.230 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:** 

0.780 inches single actuator

**Overall Diameter:** 

1.172 inches

**Nonturn Device Radius:** 

0.432 inches at 12: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Slotted bushing at 12: 00 o'clock

**Operating Tempurature Range:** 

-65.0 to 125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

7 each 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:** 

210.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 each section

## **NSN 5930-00-225-9859**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:	
7 single actuator	
Shaft Type:	
Round, flatted single actuator	
Terminal Type:	
Tab, solder lug	
Contact Switching Action:	
Breaks before makes each section rear	
Switch Actuator Positioning Increment:	
45.0 degrees single actuator	
Switch Actuator Stop Device Type:	
Fixed stop single actuator	
Contact Load Current Rating:	
5.0 amperes resistive load ac at sea level and 2.0 amperes inductive load ac at sea level	
Style Designator:	
Tap, circular, bushing mount	
Thread Series Designator:	
Unef single mounting facility	
Shelf Life:	
N/a	
Unit Of Measure:	
<del></del>	
Demilitarization:	
No	
Fiig:	
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