## NSN 5930-01-021-5589

Rotary Switch - Page 1 of 2



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Th	rea	d (	CI	ass:	

2a single mounting facility

**Thread Length:** 

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

1.884 inches

**Overall Height:** 

0.687 inches

**Overall Width:** 

1.000 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

12 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level

**Switch Actuator Momentary Position:** 

Counterclockwise single actuator

**Shaft Flat/slot Angular Location:** 

120.0 degrees from nonturn device single actuator

## **NSN 5930-01-021-5589**Rotary Switch - Page 2 of 2



Rotor Through Connection Quantity:
1 each section
Switch Actuator Indexing Position Quantity:
12 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Printed circuit
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+4.000/+32.000 inch-ounces single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level
Precious Material And Location:
Rotor contact surface gold and terminal surface gold
Precious Material:
Gold
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0