## NSN 5930-01-259-9586

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-259-9586

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

**Overall Length:** 

1.647 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

**Shaft Diameter:** 

0.125 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Overall Diameter:** 

0.688 inches

**Nonturn Device Radius:** 

0.260 inches at 3: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-55.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section front

**Throw Quantity:** 

4 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 lowest dc voltage rating at sea level

**Rotor Through Connection Quantity:** 

1 single section

**Switch Actuator Indexing Position Quantity:** 

4 single actuator

## NSN 5930-01-259-9586

Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+0.500/+2.500 inch-pounds single actuator
Contact Load Current Rating:
250.0 milliamperes resistive load lowest dc voltage rating at sea level and 20.0 milliamperes inductive load lowest dc voltage rating at sea
level
Precious Material And Location:
Contact and rotor blade surfaces gold and contacts and rotor blades silver
Precious Material:
Gold and silver
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:
A052b0