## NSN 5930-01-263-8985

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-263-8985

**Thread Class:** 

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof and salt spray resistant

**Overall Length:** 

3.705 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

**Shaft Diameter:** 

0.437 inches single actuator

**Shaft Length:** 

0.437 inches single actuator

**Overall Diameter:** 

1.350 inches

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Slotted bushing at 5: 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:** 

21 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

21 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-01-263-8985**Rotary Switch - Page 2 of 2



Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
15.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
25.0 milliamperes inductive load dc at sea level and 75.0 milliamperes resistive load dc at sea level
Special Features:
Weapon system essential
Precious Material And Location:
Terminal surfaces silver and contact and terminal surfaces gold
Precious Material:
Silver and gold
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
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