## NSN 5930-00-111-8487

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-111-8487

**Thread Class:** 

2a single mounting facility

Thread Length:

0.410 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof and watertight

**Overall Length:** 

**4.232** 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:** 

0.375 inches at 12: 00 o'clock

**Individual Section Quantity:** 

8

**Nonturn Device Type:** 

Key at 12: 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:** 

11 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:** 

30.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 each section

## **NSN 5930-00-111-8487**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
11 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:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 5.0 amperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0