## NSN 5930-01-359-4850

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-359-4850

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Moisture resistant and shock resistant and vibration resistant and salt spray resistant and explosion resistant

**Overall Length:** 

3.122 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:** 

0.437 inches single actuator

**Overall Diameter:** 

1.190 inches

**Nonturn Device Radius:** 

0.375 inches at 4: 30 o'clock

**Individual Section Quantity:** 

5

**Nonturn Device Type:** 

Tab at 4: 30 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up nonsymmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

16 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

115.0 ac at sea level30.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

15.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

16 single actuator

## **NSN 5930-01-359-4850** Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks each section rear
Switch Actuator Positioning Increment:
22.5 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
600.0 milliamperes resistive load ac at sea level600.0 milliamperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at
sea level
Precious Material And Location:
Terminal surfaces and contacts silver and contacts and terminal surfaces gold
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