## NSN 5930-00-005-8832

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-005-8832

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.417 inches single mounting facility and 0.457 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

Between 2.627 inches and 2.727 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.214 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.947 inches single actuator and 1.047 inches single actuator

**Overall Diameter:** 

1.250 inches

**Nonturn Device Radius:** 

0.375 inches at 3: 00 o'clock

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 3rd section front

**Throw Quantity:** 

6 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:** 

180.0 degrees from contact position 1 single actuator

**Switch Actuator Indexing Position Quantity:** 

6 single actuator

## **NSN 5930-00-005-8832**Rotary Switch - Page 2 of 2

A052b0



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
Detent Rotational Torque Range:
+2.000 to 4.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
0.5 amperes resistive load dc at sea level and 250.0 milliamperes 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:
<del></del>
Demilitarization:
No
Fiia: