## NSN 5930-01-252-6101

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-252-6101

**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

**Overall Length:** 

2.591 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.437 inches single actuator

**Overall Diameter:** 

Between 1.000 inches and 1.306 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

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

4 each section front

**Throw Quantity:** 

3 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:** 

195.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

4 each section

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

## NSN 5930-01-252-6101

Rotary Switch - Page 2 of 2



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
Contact Load Current Rating:
75.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A052b0