## NSN 5930-01-163-3205

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-163-3205

**Thread Class:** 

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

**Overall Length:** 

2.591 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:** 

1.170 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:

3 each section front

**Throw Quantity:** 

2 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

**Rotor Through Connection Quantity:** 

3 each section

**Switch Actuator Indexing Position Quantity:** 

2 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-01-163-3205**Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac at sea level
Precious Material And Location:
Terminal surfaces and rotor 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

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