## NSN 5930-01-033-6025

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-033-6025

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

3.000 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.500 inches single actuator

**Overall Diameter:** 

1.062 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 each section front

**Throw Quantity:** 

6 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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:** 

90.0 degrees from nonturn device single actuator

**Rotor Through Connection Quantity:** 

2 each section

**Switch Actuator Indexing Position Quantity:** 

6 single actuator

## **NSN 5930-01-033-6025** 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
Detent Rotational Torque Range:
+12.000/+64.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea leve
Precious Material And Location:
Contacts silver and rotor silver and stator silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0