## NSN 5930-00-204-7975

Rotary Switch - Page 1 of 2

**AeroBase** Group

View Online at https://aerobasegroup.com/nsn/5930-00-204-7975

**Thread Class:** 

2a single mounting facility

Thread Length:

0.281 inches single mounting facility

**Overall Length:** 

Between 3.406 inches and 3.530 inches

**Overall Height:** 

1.188 inches

**Overall Width:** 

1.188 inches

First Flat Length:

0.218 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.656 inches single actuator

**Nonturn Device Radius:** 

0.438 inches at 12: 00 o'clock

**Individual Section Quantity:** 

5

**Nonturn Device Type:** 

Tab at 12: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

12 each section front

**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 nonturn device single actuator

**Rotor Through Connection Quantity:** 

1 each section

## **NSN 5930-00-204-7975**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
12 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+0.400/+3.800 inch-pounds single actuator
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level
Precious Material And Location:
Contacts silver
Style Designator:
Square wafer, panel mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A052b0