## NSN 5930-00-479-7916

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-479-7916

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Dustproof and explosion proof

**Overall Length:** 

2.365 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.210 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

1.000 inches single actuator

**Overall Diameter:** 

2.000 inches

**Nonturn Device Radius:** 

0.372 inches at 12: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Tab at 12: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**End Application:** 

Aircraft, orion p-3

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

3 each section front

**Throw Quantity:** 

5 each section front

**Mounting Method:** 

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

**Thread Size:** 

0.469 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 lowest dc voltage rating at sea level

## NSN 5930-00-479-7916

Rotary Switch - Page 2 of 2



Shaft Flat/slot Angular Location:
180.0 degrees from nonturn device single actuator
Switch Actuator Indexing Position Quantity:
5 single actuator
Shaft Type:
Round, flatted single actuator
Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
15.0 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
Special Features:
Weapon system essential
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Uns single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No Fiig: A052b0