## NSN 5930-01-131-0233

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-131-0233

**Thread Class:** 

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Dustproof

**Overall Length:** 

1.899 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:** 

0.874 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:** 

1

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section front

Throw Quantity:

10 single 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

**Switch Actuator Indexing Position Quantity:** 

10 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

## **NSN 5930-01-131-0233**Rotary Switch - Page 2 of 2



Contact Switching Action:
Makes before breaks single section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
750.0 milliamperes resistive load ac at sea level
Style Designator:
Tap, circular, bushing mount
Test Data Document:
81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef single mounting facility
Specification Data:
81349-mil-s-3786/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A052b0