## NSN 5930-00-686-0035

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Overall Length:** 

1.687 inches

**Overall Height:** 

1.312 inches

**Overall Width:** 

1.250 inches

First Flat Length:

0.438 inches single actuator

Flat Height:

0.213 inches single actuator and 0.223 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.250 inches single actuator

**Shaft Length:** 

0.875 inches single actuator

**Nonturn Device Radius:** 

0.531 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 rear

**Throw Quantity:** 

2 single 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

**Shaft Flat/slot Angular Location:** 

65.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

2 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-686-0035** Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
60.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load ac at sea level
Style Designator:
Circular wafer, bushing mount
Test Data Document:
39661-331c170h01 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A052b0