## NSN 5930-00-396-6333

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-396-6333

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.292 inches single mounting facility and 0.332 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Watertight

**Overall Length:** 

Between 2.123 inches and 2.269 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

**Shaft Diameter:** 

0.123 inches single actuator and 0.126 inches single actuator

**Shaft Length:** 

0.647 inches single actuator and 0.727 inches single actuator

**Overall Diameter:** 

Between 0.735 inches and 0.765 inches

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

6 each section front

**Throw Quantity:** 

2 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

6 each section

**Switch Actuator Indexing Position Quantity:** 

2 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-396-6333**Rotary Switch - Page 2 of 2



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:
+8.000/+64.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
250.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0