## NSN 5930-01-325-0404

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-325-0404

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.292 inches single mounting facility and 0.332 inches single mounting facility

**Overall Length:** 

2.037 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:** 

0.355 inches single actuator and 0.395 inches single actuator

**Overall Diameter:** 

Between 0.670 inches and 0.800 inches

**Individual Section Quantity:** 

3

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**End Application:** 

5805-01-188-3993 central office, telephone, automatic

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

6 each section rear

**Throw Quantity:** 

2 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Switch Actuator Indexing Position Quantity:** 

2 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

**Contact Switching Action:** 

Breaks before makes each section rear

# NSN 5930-01-325-0404

Rotary Switch - Page 2 of 2



Switch Actuator	Positioning	Increment:
-----------------	-------------	------------

30.0 degrees single actuator

**Detent Rotational Torque Range:** 

+0.400/+2.700 inch-pounds single actuator

**Switch Actuator Stop Device Type:** 

Fixed stop single actuator

**Contact Load Current Rating:** 

500.0 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-3786/41 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A052b0