## NSN 5930-00-151-4688

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-151-4688

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.417 inches single mounting facility and 0.457 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

4.864 inches

First Flat Length:

0.240 inches single actuator and 0.260 inches single actuator

Flat Height:

0.209 inches single actuator and 0.219 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.252 inches single actuator

**Shaft Length:** 

0.834 inches single actuator and 0.914 inches single actuator

**Overall Diameter:** 

1.100 inches

**Individual Section Quantity:** 

II GIV

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-55.0 to 125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 each section front

**Throw Quantity:** 

4 each 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

**Switch Actuator Momentary Position:** 

Clockwise single actuator

**Shaft Flat/slot Angular Location:** 

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

3 each section

## **NSN 5930-00-151-4688**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
4 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Test Data Document:
31349-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
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A052b0