## NSN 5930-00-782-7096

Rotary Switch - Page 1 of 2

**AeroBase** Group

View Online at https://aerobasegroup.com/nsn/5930-00-782-7096

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.430 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Dustproof

**Overall Length:** 

1.920 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.250 inches single actuator

**Shaft Length:** 

0.810 inches single actuator

**Overall Diameter:** 

1.500 inches

**Nonturn Device Radius:** 

0.432 inches at 9: 00 o'clock

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section front

**Throw Quantity:** 

8 single section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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:** 

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

1 single section

## **NSN 5930-00-782-7096**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
3 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
22.5 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac at sea level
Style Designator:
Tap, circular, bushing mount
Test Data Document:
31349-mils3786 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