## NSN 5930-00-850-9807

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-850-9807

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Dustproof

**Overall Length:** 

2.629 inches

First Flat Length:

0.500 inches single actuator

Flat Height:

0.219 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

1.203 inches single actuator

**Overall Diameter:** 

0.750 inches

**Individual Section Quantity:** 

**Operating Tempurature Range:** 

-65.0/+65.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 single section front

**Throw Quantity:** 

6 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:** 

75.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

2 single section

**Switch Actuator Indexing Position Quantity:** 

6 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-850-9807** Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single 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 20.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contacts and terminal surfaces gold and contacts and terminal surfaces silver
Precious Material:
Gold and silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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