## NSN 5930-01-096-5909

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-096-5909

**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

1.448 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

**Shaft Diameter:** 

0.125 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Overall Diameter:** 

0.725 inches

**Individual Section Quantity:** 

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**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**End Application:** 

T sec/kg84 98230

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 single section front

**Throw Quantity:** 

5 single 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:** 

30.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

18.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

2 single section

## **NSN 5930-01-096-5909** Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
5 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Printed circuit
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
36.0 degrees single actuator
Detent Rotational Torque Range:
+5.000/+20.000 inch-ounces single actuator
Contact Load Current Rating:
400.0 milliamperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contacts and terminal surfaces gold and contacts 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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