## NSN 5930-01-104-7435

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-104-7435

**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

**3.193** inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.219 inches 1st actuator

**Shaft Diameter:** 

0.250 inches 1st actuator

**Shaft Length:** 

0.750 inches 2nd actuator

**Overall Diameter:** 

0.750 inches

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

5 3rd section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

195.0 degrees from nonturn device all actuators

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

5 1st actuator

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Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
<b>Contact Switching Action:</b>
Makes before breaks each section rear
Switch Actuator Positioning Increment:
30.0 degrees all actuators
Detent Rotational Torque Range:
+4.000/+32.000 inch-ounces all actuators
Switch Actuator Stop Device Type:
Fixed stop all actuators
Contact Load Current Rating:
300.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contacts and terminal surfaces gold and rotor contact 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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