NSN 5930-01-040-4870

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-040-4870

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

3.060 inches

Overall Height:

1.820 inches

Overall Width:

1.500 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.750 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

8 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

Rotor Through Connection Quantity:

2 each section

NSN 5930-01-040-4870

Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity: 8 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 **Detent Rotational Torque Range:** +1.000/+6.000 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 100.0 milliamperes resistive load dc at sea level **Precious Material And Location:** Contacts silver **Precious Material:** Silver Style Designator: Circular wafer, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0