NSN 5930-00-694-1806

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-694-1806

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

4.937 inches

Overall Height:

Between 1.860 inches and 1.890 inches

Overall Width:

Between 1.708 inches and 1.728 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.188 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.562 inches single actuator

Nonturn Device Radius:

0.521 inches at 3: 00 o'clock and 0.541 inches at 3: 00 o'clock

Individual Section Quantity:

8

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-60.0/+80.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

11 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

Shaft Flat/slot Angular Location:

0.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

NSN 5930-00-694-1806

Rotary Switch - Page 2 of 2



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 Switch Actuator Stop Device Type: Adjustable stop single actuator **Contact Load Current Rating:** 1.0 amperes resistive load ac at sea level **Precious Material And Location:** Contacts and rotor blades and terminal surfaces 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
