NSN 5930-00-938-4946

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-938-4946

Thread Class:

2b single mounting facility

Overall Length:

2.330 inches

Overall Height:

2.062 inches

Overall Width:

2.062 inches

First Flat Length:

0.500 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

1.000 inches single actuator

Nonturn Device Radius:

0.531 inches at 12: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 12: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

1.375 inches single mounting facility

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 each section rear

Throw Quantity:

8 each section rear

Mounting Method:

Threaded hole single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.138 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Mounting Facility Pattern:

Two position in-line single mounting facility

NSN 5930-00-938-4946

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 Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 500.0 milliamperes resistive load dc at sea level **Precious Material And Location:** Contacts and wiper arms silver **Precious Material:** Silver Style Designator: Tap, square frame **Thread Series Designator:** Unc single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0