NSN 5930-00-644-7746

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-644-7746

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

4.062 inches

Overall Height:

1.531 inches

Overall Width:

1.406 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.156 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Nonturn Device Radius:

0.531 inches at 10: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 10: 00 o'clock

Operating Tempurature Range:

-25.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 2nd section front

Throw Quantity:

6 3rd section front

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:

265.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

6 single actuator

NSN 5930-00-644-7746

Rotary Switch - Page 2 of 2



Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Makes before breaks 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 ac at sea level **Precious Material And Location:** Rotors and contact 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