NSN 5930-00-444-0610

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-444-0610

Thread Class:

2a single mounting facility **Thread Length:**

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.735 inches

First Flat Length:

0.625 inches single actuator

Flat Height:

0.095 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.688 inches single actuator

Overall Diameter:

0.687 inches

Nonturn Device Radius:

0.218 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-25.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

6 each section front

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 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:

6 single actuator

NSN 5930-00-444-0610

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 front **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:** Contact surfaces silver **Precious Material:** Silver Style Designator: Tap, circular, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0