NSN 5930-01-170-7666

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-170-7666

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

2.159 inches

First Flat Length:

0.266 inches single actuator

Flat Height:

0.198 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.328 inches single actuator

Overall Diameter:

1.000 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Pin at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

Throw Quantity:

4 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

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section front

NSN 5930-01-170-7666

Rotary Switch - Page 2 of 2



Switch Actuator Positioning Increment: 30.0 degrees single actuator **Switch Actuator Stop Device Type:** Fixed stop single actuator **Contact Load Current Rating:** 0.5 amperes resistive load ac at sea level **Precious Material And Location:** Contact and rotor blade 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