NSN 5930-00-443-3992

Rotary Switch - Page 1 of 2



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Thread Class:

2a single mounting facility

Thread Length:

 $0.307 \ \text{inches} \ \text{single} \ \text{mounting} \ \text{facility} \ \text{and} \ 0.317 \ \text{inches} \ \ \text{single} \ \text{mounting} \ \text{facility}$

Overall Length:

2.125 inches

Overall Height:

Between 1.042 inches and 1.047 inches

Overall Width:

Between 0.995 inches and 1.000 inches

First Flat Length:

0.307 inches single actuator and 0.317 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.875 inches single actuator

Nonturn Device Radius:

 $0.370 \text{ inches} \hspace{0.1 cm} at \hspace{0.1 cm} 3: \hspace{0.1 cm} 00 \hspace{0.1 cm} o' \text{clock} \hspace{0.1 cm} and \hspace{0.1 cm} 0.380 \hspace{0.1 cm} \text{inches} \hspace{0.1 cm} at \hspace{0.1 cm} 3: \hspace{0.1 cm} 00 \hspace{0.1 cm} o' \text{clock} \hspace{0.1 cm}$

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

6 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:

195.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

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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:** 1.0 amperes resistive load ac at sea level **Precious Material And Location:** Contacts 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