NSN 5930-00-177-3191

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-177-3191

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Overall Length:

2.125 inches

Overall Height:

1.688 inches

Overall Width:

1.688 inches

First Flat Length:

0.312 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.500 inches single actuator

Nonturn Device Radius:

0.531 inches at 9: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 9: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 3rd section rear

Throw Quantity:

8 3rd 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:

8 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

NSN 5930-00-177-3191

Rotary Switch - Page 2 of 2



Contact Switching Action: Breaks before makes 2nd 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: Square wafer, panel mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0