NSN 5930-00-004-0227

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-004-0227

Thread Class:

Thread Length:

2a single mounting facility

0.417 inches and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.014 inches

First Flat Length:

0.240 inches and 0.260 inches single actuator

Flat Height:

0.214 inches single actuator

Shaft Diameter:

0.248 inches and 0.251 inches single actuator

Shaft Length:

0.834 inches and 0.914 inches single actuator

Overall Diameter:

1.250 inches

Individual Section Quantity:

4

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical and nonpile-up nonsymmetrical

Pole Quantity:

1 4th section front

Throw Quantity:

4 4th 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-004-0227

Rotary Switch - Page 2 of 2



Terminal Type: Tab, solder lug **Contact Switching Action:** Breaks before makes 2nd section rear Switch Actuator Positioning Increment: 45.0 degrees single actuator **Detent Rotational Torque Range:** +2.000 to 4.000 inch-pounds single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 1.0 amperes resistive load and 500.0 milliamperes inductive load dc at sea level Style Designator: Tap, circular, bushing mount **Test Data Document:** 96906-mil-std-202 standard (includes industry or association standards, individual manufactureer standards, etc.). **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0