NSN 5930-00-836-5809

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-836-5809

Thread Class:

2a single mounting facility

Thread Length:

0.430 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.185 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.210 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.800 inches single actuator

Overall Diameter:

1.500 inches

Individual Section Quantity:

4

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

14 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

14 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-00-836-5809

Rotary Switch - Page 2 of 2



Terminal Type: Tab, solder lug **Contact Switching Action:** Breaks before makes each section rear **Switch Actuator Positioning Increment:** 22.5 degrees single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 5.0 amperes 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