NSN 5930-01-030-4317

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-030-4317

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.123 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

1.350 inches

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing at 4: 30 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:

16 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

16 single actuator

NSN 5930-01-030-4317

Rotary Switch - Page 2 of 2



Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Breaks before makes each section rear **Switch Actuator Positioning Increment:** 22.0 degrees single actuator **Detent Rotational Torque Range:** +20.000/+80.000 inch-ounces single actuator **Contact Load Current Rating:** 500.0 milliamperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level **Precious Material And Location:** Contacts and terminal surfaces gold and terminal surfaces and contacts silver **Precious Material:** Gold and 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