NSN 5930-01-120-5169

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-120-5169

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.870 inches

Overall Height:

1.830 inches

Overall Width:

1.610 inches

First Flat Length:

0.310 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.375 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

3

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

End Application:

Multi-hull bo 03950

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

14 each section front

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:

6.4 degrees from contact position 1 single actuator

NSN 5930-01-120-5169

Rotary Switch - Page 2 of 2



Rotor Through Connection Quantity: 1 each section Switch Actuator Indexing Position Quantity: 28 single actuator Shaft Type: Round, flatted single actuator **Terminal Type:** Tab, solder lug **Contact Switching Action:** Breaks before makes each section front **Switch Actuator Positioning Increment:** 12.9 degrees single actuator **Contact Load Current Rating:** 50.0 milliamperes resistive load ac at sea level **Precious Material And Location:** Contacts silver **Precious Material:** Silver Style Designator: Tap, square frame **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: A052b0