NSN 5930-01-176-1698

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-176-1698

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

2.298 inches

First Flat Length:

0.438 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.563 inches single actuator

Overall Diameter:

1.750 inches

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

End Application:

4920-01-095-8933 test set indicator

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

5 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

Shaft Flat/slot Angular Location:

75.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

5 single actuator

NSN 5930-01-176-1698

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 front **Switch Actuator Positioning Increment:** 30.0 degrees single actuator **Detent Rotational Torque Range:** +1.500/+6.000 inch-pounds single actuator **Contact Load Current Rating:** 500.0 milliamperes resistive load dc at sea level **Precious Material And Location:** Contacts and rotor blades silver and contact surfaces gold **Precious Material:** Silver and gold Style Designator: Circular wafer, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0