NSN 5930-01-159-0813

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-159-0813

Thread Class:

2a single mounting facility

Thread Length:

0.344 inches single mounting facility and 0.391 inches single mounting facility

Overall Length:

2.438 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.968 inches single actuator

Overall Diameter:

1.625 inches

Individual Section Quantity:

1

End Application:

Radio terminal set, an/trc-170, radio terminal, digital troposcatter (an/trc-170, troposcatter radio terminal an/trc-170, troposcatter radio terminal system an/trc-170, singars system family

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section rear

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

5.0 dc at sea level

Shaft Flat/slot Angular Location:

270.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Criticality Code Justification:

Feat

- Terminal Type:
- Tab, solder lug

NSN 5930-01-159-0813

Rotary Switch - Page 2 of 2



Contact Switching Action: Breaks before makes single section rear Switch Actuator Positioning Increment: 30.0 degrees single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 1.0 milliamperes resistive load dc at sea level **Special Features:** Weapon system essential **Precious Material And Location:** Contacts gold and contacts silver **Precious Material:** Gold and silver **Style Designator:** Circular wafer, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---Demilitarization: Yes - demil/mli

Fiig:

A052b0