NSN 5930-00-241-3653

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-241-3653

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.813 inches

Overall Height:

1.281 inches

Overall Width:

1.281 inches

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.850 inches 2nd actuator

Nonturn Device Radius:

0.531 inches at 9:00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 9: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section front

Throw Quantity:

6 single section rear

Mounting Method:

Threaded bushing single mounting facility

Features Provided:

Variable resistor

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

2 single section

Switch Actuator Indexing Position Quantity:

6 1st actuator

Shaft Type:

Round, hollowed 1st actuator

Terminal Type:

Tab, solder lug

NSN 5930-00-241-3653 Rotary Switch - Page 2 of 2

A052b0



Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Special Features:
Inner shaft is one piece construction turned down onpotentiometer
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: