NSN 5930-01-084-6598

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-084-6598

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Overall Length:

3.705 inches

First Flat Length:

0.280 inches 1st actuator

Flat Height:

0.216 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.993 inches 2nd actuator

Overall Diameter:

1.188 inches

Individual Section Quantity:

2

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

9 each section front

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:

1 each section

Switch Actuator Indexing Position Quantity:

10 1st actuator

Shaft Type:

Round, flatted 1st actuator

Terminal Type:

Tab, solder lug

NSN 5930-01-084-6598 Rotary Switch - Page 2 of 2



Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Detent Rotational Torque Range:
+2.000/+13.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contact surfaces gold
Precious Material:
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