NSN 5930-01-084-6591

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-084-6591

Thread Class:

2b 2nd mounting facility

Thread Length:

0.312 inches 1st mounting facility

Overall Length:

3.875 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:

0.930 inches 2nd actuator

Overall Diameter:

1.880 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Longest Horizontal Distance Between Mounting Centers:

1.718 inches 2nd mounting facility

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 single section rear

Throw Quantity:

5 single section front

Mounting Method:

Threaded hole 2nd mounting facility

Features Provided:

Variable resistor

Thready Qty Per Inch (tpi):

56 2nd mounting facility

Thread Size:

0.375 inches 1st mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Rotor Through Connection Quantity:

1 single section

Mounting Facility Pattern:

Two position in-line 2nd mounting facility

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Switch Actuator Indexing Position Quantity:

5 1st actuator

Shaft Type:

Round, flatted 1st actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section rear

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 1st mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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