NSN 5930-00-225-9465

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-225-9465

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Overall Length:

3.688 inches

Overall Height:

2.344 inches

Overall Width:

1.766 inches

First Flat Length:

0.500 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.938 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 4th section rear

Throw Quantity:

8 4th section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Shaft Flat/slot Angular Location:

315.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

8 single actuator

NSN 5930-00-225-9465

Rotary Switch - Page 2 of 2



Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes 2nd section rear

Switch Actuator Positioning Increment:

15.0 degrees single actuator

Detent Rotational Torque Range:

+2.000/+8.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

70.0 milliamperes resistive load ac at altitude

Style Designator:

Circular wafer, bushing mount

Test Data Document:

81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A052b0