NSN 5930-00-762-8596

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-762-8596

Thread Class:

2a single mounting facility

Thread Length:

0.350 inches single mounting facility and 0.410 inches single mounting facility

Width Between Flats:

0.175 inches single actuator and 0.195 inches single actuator

Hazardous Locations/environmental Protection:

Vibration proof Overall Length:

Between 1.515 inches and 1.595 inches

First Flat Length:

0.220 inches single actuator and 0.280 inches single actuator

Shaft Diameter:

0.247 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.660 inches single actuator and 0.720 inches single actuator

Overall Diameter:

Between 1.324 inches and 1.344 inches

Nonturn Device Radius:

0.350 inches at 5: 00 o'clock and 0.410 inches at 5: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 5: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

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:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

90.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

3 single actuator

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Shaft Type:

Round, parallel flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+1.500/+5.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

50.0 milliamperes resistive load ac at sea level

Style Designator:

Circular wafer, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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