NSN 5930-00-429-9833

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-429-9833

Thread Length:

0.437 inches single mounting facility

Overall Length:

3.447 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.937 inches single actuator

Overall Diameter:

1.306 inches

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

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6
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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:

1 each section front

Throw Quantity:

11 each section front

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 highest ac voltage rating at sea level

Shaft Flat/slot Angular Location:

120.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

11 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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Contact Switching Action:

Makes before breaks 1st section front

Detent Rotational Torque Range:

+1.000/+6.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level

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:

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