NSN 5930-00-417-7416

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-417-7416

Thread Class:

2a single mounting facility

Thread Length:

0.281 inches single mounting facility

Overall Length:

2.031 inches

Overall Height:

1.125 inches

Overall Width:

1.125 inches

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

1.062 inches single actuator and 1.124 inches single actuator

Nonturn Device Radius:

0.562 inches at 12: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

3 single section rear

Throw Quantity:

4 single section front

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

Rotor Through Connection Quantity:

2 single section

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round single actuator

Terminal Type:

Tab, solder lug

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Contact Switching Action:

Breaks before makes single section front

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+0.300/+3.700 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

Style Designator:

Square wafer, panel 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:

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Demilitarization:

No

Fiig:

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