NSN 5930-00-445-1624

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-445-1624

Thread Length:

0.297 inches single mounting facility and 0.327 inches single mounting facility

Overall Length:

Between 2.514 inches and 2.576 inches

Overall Height:

Between 1.235 inches and 1.265 inches

Overall Width:

Between 0.990 inches and 1.010 inches

Shaft Diameter:

0.249 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.594 inches single actuator and 0.656 inches single actuator

Nonturn Device Radius:

 $0.365 \ \text{inches}$ at 3: 00 o'clock and $0.385 \ \text{inches}$ at 3: 00 o'clock

Individual Section Quantity:

6

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

6 each section front

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Switch Actuator Indexing Position Quantity:

12 single actuator

Shaft Type:

Round single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section front

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+60.000/+120.000 inch-ounces single actuator

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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

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