NSN 5930-00-435-8261

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-435-8261

Thread Class:

2a single mounting facility

Thread Length:

0.360 inches single mounting facility and 0.390 inches single mounting facility

Overall Length:

Between 1.845 inches and 1.905 inches

Overall Height:

Between 1.250 inches and 1.374 inches

Overall Width:

Between 1.094 inches and 1.156 inches

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.735 inches single actuator and 0.765 inches single actuator

Nonturn Device Radius:

0.521 inches at 3: 00 o'clock and 0.541 inches at 3: 00 o'clock

Individual Section Quantity:

1

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:

2 single section rear

Throw Quantity:

5 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

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section rear

NSN 5930-00-435-8261

Rotary Switch - Page 2 of 2



| Switch | Actuator | Decitioning | Increment: |
|--------|----------|-------------|------------|
| Switch | Actuator | Positioning | increment. |

30.0 degrees 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:

Circular wafer, bushing mount

Test Data Document:

81349-mil-s-3786/3 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