NSN 5930-00-321-8046

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-00-321-8046

Thread Class:

2a single mounting facility

Thread Length:

0.380 inches single mounting facility

Overall Length:

1.980 inches

Overall Height:

1.317 inches

Overall Width:

1.130 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.625 inches single actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

4

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:

9 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 dc voltage rating at sea level

Shaft Flat/slot Angular Location:

150.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

9 single actuator

NSN 5930-00-321-8046Rotary Switch - Page 2 of 2



| Shaft Type: |
|---|
| Round, flatted 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 |
| Switch Actuator Stop Device Type: |
| Fixed stop single actuator |
| Contact Load Current Rating: |
| 500.0 milliamperes resistive load highest dc voltage rating at sea level |
| Style Designator: |
| Tap, square frame |
| 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: |
| A052b0 |