# NSN 5930-01-237-3695

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-237-3695

# Thread Class:

2a single mounting facility

# Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

# Overall Length:

1.899 inches

# First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

## Flat Height:

0.215 inches single actuator and 0.223 inches single actuator

## Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

# Shaft Length:

0.417 inches single actuator and 0.457 inches single actuator

# **Overall Diameter:**

Between 1.155 inches and 1.185 inches

# Nonturn Device Radius:

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

# Individual Section Quantity:

1

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

2 single section front

#### Throw Quantity:

3 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

#### **Rotor Through Connection Quantity:**

2 single section

#### Switch Actuator Indexing Position Quantity:

3 single actuator

#### Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

# **NSN 5930-01-237-3695** Rotary Switch - Page 2 of 2



| Contact Switching Action:                        |
|--|
| Breaks before makes single section rear          |
| Switch Actuator Positioning Increment:           |
| 30.0 degrees single actuator                     |
| Switch Actuator Stop Device Type:                |
| Fixed stop single actuator                       |
| Contact Load Current Rating:                     |
| 75.0 milliamperes resistive load ac at sea level |
| Precious Material And Location:                  |
| Contacts and rotor blades silver                 |
| Precious Material:                               |
| Silver   |
| Style Designator:                                |
| Tap, circular, bushing mount                     |
| Thread Series Designator:                        |
| Unef single mounting facility                    |
| Shelf Life:                                      |
| N/a  |
| Unit Of Measure:                                 |
|  |
| Demilitarization:                                |
| No   |
| Fiig:  |
| A052b0   |
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