## NSN 5930-00-421-3001

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-421-3001

**Thread Class:** 

2a single mounting facility

Thread Length:

0.281 inches single mounting facility

**Overall Length:** 

1.594 inches

**Overall Height:** 

1.188 inches

**Overall Width:** 

1.188 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Individual Section Quantity:** 

1

**Nonturn Device Type:** 

Slotted bushing at 12: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section rear

**Throw Quantity:** 

9 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

**Shaft Flat/slot Angular Location:** 

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

1 single section

**Switch Actuator Indexing Position Quantity:** 

9 single actuator

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| Shaft Type:                                       |
|---|
| Round, flatted single actuator                    |
| Terminal Type:                                    |
| Tab, solder lug                                   |
| 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 |
| Precious Material And Location:                   |
| Contacts silver                                   |
| Precious Material:                                |
| Silver  |
| Style Designator:                                 |
| Square wafer, panel mount                         |
| Thread Series Designator:                         |
| Unef single mounting facility                     |
| Shelf Life:                                       |
| N/a   |
| Unit Of Measure:                                  |
|   |
| Demilitarization:                                 |
| No  |
| Fiig:   |
| A052b0  |
|   |