## NSN 5930-01-015-1992

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-015-1992

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.380 inches single mounting facility and 0.440 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

4.647 inches

First Flat Length:

0.365 inches single actuator and 0.385 inches single actuator

Flat Height:

0.209 inches single actuator and 0.219 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.797 inches single actuator and 0.887 inches single actuator

**Overall Diameter:** 

1.130 inches

**Individual Section Quantity:** 

···

**Nonturn Device Type:** 

Slotted bushing 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 rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Features Provided:** 

Push to turn

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 each section

## **NSN 5930-01-015-1992**Rotary Switch - Page 2 of 2



| Switch Actuator Indexing Position Quantity:   |
|---|
| 6 single actuator   |
| Shaft Type:   |
| Round, flatted single actuator  |
| Terminal Type:  |
| Tab, solder lug   |
| Contact Switching Action:   |
| Makes before breaks 2nd section rear  |
| Switch Actuator Positioning Increment:  |
| 36.0 degrees single actuator  |
| Switch Actuator Stop Device Type:   |
| Fixed stop single actuator  |
| Contact Load Current Rating:  |
| 500.0 milliamperes resistive load dc at altitude  |
| Style Designator:   |
| Tap, circular, 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  |
| Fiig:   |
| A052b0  |
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