## NSN 5930-01-005-5033

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**Thread Class:** 

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Watertight

**Overall Length:** 

1.593 inches

First Flat Length:

0.600 inches single actuator

Flat Height:

0.091 inches single actuator and 0.095 inches single actuator

**Shaft Diameter:** 

0.123 inches single actuator and 0.125 inches single actuator

**Shaft Length:** 

0.656 inches single actuator

**Overall Diameter:** 

0.500 inches

**Individual Section Quantity:** 

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**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

2 single section rear

**Throw Quantity:** 

4 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.250 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

**Switch Actuator Indexing Position Quantity:** 

4 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-01-005-5033**Rotary Switch - Page 2 of 2



| Terminal Type:                                    |
|---|
| Tab, solder lug                                   |
| Contact Switching Action:                         |
| Breaks before makes single section rear           |
| Switch Actuator Positioning Increment:            |
| 45.0 degrees single actuator                      |
| Detent Rotational Torque Range:                   |
| +10.000/+15.000 inch-ounces single actuator       |
| Switch Actuator Stop Device Type:                 |
| Fixed stop single actuator                        |
| Contact Load Current Rating:                      |
| 250.0 milliamperes resistive load dc at sea level |
| Style Designator:                                 |
| Snap or line                                      |
| Thread Series Designator:                         |
| Unf single mounting facility                      |
| Shelf Life:                                       |
| N/a   |
| Unit Of Measure:                                  |
|   |
| Demilitarization:                                 |
| No  |
| Fiig:   |

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