## NSN 5930-01-145-7994

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-145-7994

**Thread Class:** 

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Dustproof

**Overall Length:** 

1.292 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

**Shaft Diameter:** 

0.125 inches single actuator

**Shaft Length:** 

0.375 inches single actuator

**Overall Diameter:** 

0.500 inches

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Flatted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 single section rear

**Throw Quantity:** 

8 single section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

195.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

8 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-01-145-7994**Rotary Switch - Page 2 of 2



| Terminal Type:  |
|---|
| Printed circuit   |
| Contact Switching Action:   |
| Breaks before makes single section rear                               |
| Switch Actuator Positioning Increment:                                |
| 45.0 degrees single actuator  |
| Detent Rotational Torque Range:                                       |
| +3.500/+7.500 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                     |
| Precious Material And Location:                                       |
| Contacts and terminal surfaces gold and contacts and terminals silver |
| Precious Material:  |
| Gold and silver   |
| Style Designator:   |
| Snap or line  |
| Thread Series Designator:   |
| Unf single mounting facility  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A052b0  |
|   |
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