# NSN 5930-01-015-8322

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-015-8322

# Thread Length:

0.250 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# **Overall Length:**

1.338 inches

## First Flat Length:

0.250 inches single actuator

## Flat Height:

0.093 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:

1

## 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:

2 single section rear

## Throw Quantity:

6 single section rear

## **Mounting Method:**

Threaded bushing w/panel seal 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:

195.0 degrees from nonturn device single actuator

## Switch Actuator Indexing Position Quantity:

6 single actuator

#### Shaft Type:

Round, flatted single actuator

## **Terminal Type:**

Tab, solder lug

# NSN 5930-01-015-8322

Rotary Switch - Page 2 of 2



## **Contact Switching Action:**

Breaks before makes single section rear

## Switch Actuator Positioning Increment:

30.0 degrees single actuator

## Detent Rotational Torque Range:

+0.500/+1.500 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

# **Contact Load Current Rating:**

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level

Style Designator:

Snap or line

#### 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:**

Unf single mounting facility

#### **Specification Data:**

81349-mil-s-3786/20 government specification

Shelf Life:

N/a

#### Unit Of Measure:

\_\_\_

#### Demilitarization:

No

#### Fiig:

A052b0