# NSN 5930-01-187-1736

Rotary Switch - Page 1 of 2



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# Thread Class:

2a single mounting facility

# Thread Length:

0.437 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

1.822 inches

## First Flat Length:

0.250 inches single actuator

## Flat Height:

0.216 inches single actuator

## Shaft Diameter:

0.250 inches single actuator

## Shaft Length:

# 0.437 inches single actuator

**Overall Diameter:** 

## 1.190 inches

Individual Section Quantity:

1

Nonturn Device Type:

Slotted bushing at 4: 30 o'clock

# Operating Tempurature Range:

-65.0/+125.0 degrees celsius

# Switch Contact Basic Design:

Nonpile-up symmetrical

# Pole Quantity:

1 single section front

# **Throw Quantity:**

16 single section rear

# **Mounting Method:**

Threaded bushing w/panel seal 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 nonturn device single actuator

# **Rotor Through Connection Quantity:**

1 single section

## Switch Actuator Indexing Position Quantity:

16 single actuator

# NSN 5930-01-187-1736

Rotary Switch - Page 2 of 2



## Shaft Type:

Round, flatted single actuator

## **Terminal Type:**

Tab, solder lug

# **Contact Switching Action:**

Breaks before makes single section rear

# **Switch Actuator Positioning Increment:**

22.5 degrees single actuator

## **Detent Rotational Torque Range:**

+0.500/+2.500 inch-pounds single actuator

## Switch Actuator Stop Device Type:

Fixed stop single actuator

# **Contact Load Current Rating:**

50.0 milliamperes resistive load dc at altitude and 10.0 milliamperes inductive 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

# **Specification Data:**

81349-mil-s-3786/36 government specification

# Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

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