# NSN 5930-01-304-6841

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-304-6841

# Thread Class:

2a single mounting facility

### Thread Length:

0.437 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

#### **Overall Length:**

3.283 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:**

Between 1.000 inches and 1.306 inches

#### Individual Section Quantity:

5

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:

5 each 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

#### **Rotor Through Connection Quantity:**

1 each section

## Switch Actuator Indexing Position Quantity:

5 single actuator

#### Shaft Type:

Round, flatted single actuator

# NSN 5930-01-304-6841

Rotary Switch - Page 2 of 2



#### **Terminal Type:**

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

36.0 degrees single actuator

# **Contact Load Current Rating:**

1.25 amperes resistive load dc at sea level and 250.0 milliamperes inductive load dc at sea level

#### 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-3786/4 government specification

Shelf Life:

N/a

Unit Of Measure:

--

# Demilitarization:

No

Fiig:

A052b0