# NSN 5930-01-296-0123

Rotary Switch - Page 1 of 2



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## **Thread Class:**

2a single mounting facility

## **Thread Length:**

0.417 inches single mounting facility and 0.457 inches single mounting facility

## **Overall Length:**

Between 2.877 inches and 3.023 inches

# First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

## Flat Height:

0.215 inches single actuator and 0.223 inches single actuator

#### **Shaft Diameter:**

0.248 inches single actuator and 0.251 inches single actuator

## **Shaft Length:**

0.417 inches single actuator and 0.457 inches single actuator

# **Overall Diameter:**

Between 1.254 inches and 1.314 inches

#### **Nonturn Device Radius:**

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

# **Individual Section Quantity:**

4

# **Nonturn Device Type:**

Tab at 3: 00 o'clock

# **End Application:**

4920-01-134-4473 test set, inertial navigation system

# **Switch Contact Basic Design:**

Nonpile-up symmetrical

# **Pole Quantity:**

1 each section front

#### **Throw Quantity:**

12 each section rear

# **Mounting Method:**

Threaded bushing 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:**

12 single actuator

# **Shaft Type:**

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Contact Load Current Rating:
5.0 amperes resistive load ac at sea level and 2.0 amperes inductive load ac at sea level
Precious Material And Location:
Common plate surfaces and contacts silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0