# NSN 5930-00-402-7666

Rotary Switch - Page 1 of 2



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# **Thread Class:**

2a single mounting facility

# Thread Length:

0.250 inches single mounting facility

# **Overall Length:**

1.520 inches

#### **Overall Height:**

1.000 inches

#### **Overall Width:**

0.937 inches

#### First Flat Length:

0.280 inches single actuator

#### Flat Height:

0.094 inches single actuator

#### Shaft Diameter:

0.125 inches single actuator

# Shaft Length:

0.505 inches single actuator

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

0.375 inches at 3: 00 o'clock

# Individual Section Quantity:

1

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 single section rear

#### Throw Quantity:

4 single section rear

#### **Mounting Method:**

Threaded bushing 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:

90.0 degrees from nonturn device single actuator

# Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

# **NSN 5930-00-402-7666** Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Contacts and rotor surfaces silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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