# NSN 5930-00-573-5685

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-573-5685

#### **Thread Class:**

2a single mounting facility

### **Thread Length:**

0.375 inches single mounting facility

## **Overall Length:**

Between 3.764 inches and 4.172 inches

#### **Overall Height:**

Between 1.281 inches and 1.343 inches

#### **Overall Width:**

Between 1.079 inches and 1.297 inches

#### First Flat Length:

0.234 inches single actuator and 0.266 inches single actuator

#### Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

#### Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

#### Shaft Length:

0.859 inches single actuator and 0.891 inches single actuator

#### Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

# Individual Section Quantity:

2

#### Nonturn Device Type:

Tab 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 rear

#### **Throw Quantity:**

11 each section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.375 inches single mounting facility

#### **Contact Voltage Rating In Volts:**

300.0 highest ac voltage rating at sea level

#### Shaft Flat/slot Angular Location:

0.0 degrees from nonturn device single actuator

# Switch Actuator Indexing Position Quantity:

11 single actuator

# **NSN 5930-00-573-5685** Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.000/+6.000 inch-pounds single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0