## NSN 5930-01-019-5246

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-019-5246

### Thread Class:

2a single mounting facility

## Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

Between 4.485 inches and 5.085 inches

## First Flat Length:

0.365 inches single actuator and 0.385 inches single actuator

## Flat Height:

0.211 inches single actuator and 0.223 inches single actuator

## Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

## Shaft Length:

 $0.490 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.510 \ \text{inches} \ \text{single} \ \text{actuator}$ 

## **Overall Diameter:**

Between 1.090 inches and 1.150 inches

## Individual Section Quantity:

9

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:

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

#### Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

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

1 each section

#### Switch Actuator Indexing Position Quantity:

12 single actuator

# NSN 5930-01-019-5246

Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+12.000/+80.000 inch-ounces single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0