# NSN 5930-01-344-9028

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-344-9028

# Thread Class:

2a single mounting facility

# Thread Length:

0.312 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

2.719 inches

Shaft Diameter:

0.124 inches single actuator and 0.126 inches single actuator

### Shaft Length:

0.375 inches single actuator

# Overall Diameter:

Between 0.761 inches and 0.801 inches

# Nonturn Device Radius:

0.245 inches at 3: 00 o'clock and 0.275 inches at 3: 00 o'clock

# Individual Section Quantity:

5

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

#### Switch Contact Basic Design:

Nonpile-up symmetrical

#### Pole Quantity:

1 each section front

#### **Throw Quantity:**

4 each section rear

#### Mounting Method:

Threaded bushing single mounting facility

#### Thread Size:

0.250 inches single mounting facility

#### Contact Voltage Rating In Volts:

115.0 ac at sea level28.0 dc at sea level

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

1 each section

#### Switch Actuator Indexing Position Quantity:

4 single actuator

#### Shaft Type:

Round single actuator

#### **Terminal Type:**

Tab, solder lug

# **NSN 5930-01-344-9028** Rotary Switch - Page 2 of 2



	t Switching Action:
	before makes each section rear
	Actuator Positioning Increment:
	grees single actuator
Detent	Rotational Torque Range:
+0.400/	+2.700 inch-pounds single actuator
Switch	Actuator Stop Device Type:
Fixed st	op-breakoff tab single actuator
Contac	t Load Current Rating:
500.0 m	illiamperes resistive load ac at sea level250.0 milliamperes inductive load dc at sea level and 500.0 milliamperes resistive load dc at
sea leve	əl
Preciou	ıs Material:
Gold an	d silver
Style D	esignator:
Tap, ci	rcular, bushing mount
Thread	Series Designator:
Unef sir	ngle mounting facility
Shelf L	ife:
N/a	
Unit Of	Measure:
Demilit	arization:
No	
Fiig:	
A052b0	