## NSN 5930-01-020-3312

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-020-3312

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.415 inches single mounting facility and 0.445 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

2.185 inches

First Flat Length:

0.245 inches single actuator and 0.255 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.365 inches single actuator and 0.395 inches single actuator

**Overall Diameter:** 

1.500 inches

**Individual Section Quantity:** 

···

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

1 single section front

**Throw Quantity:** 

16 single section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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 single section

**Switch Actuator Indexing Position Quantity:** 

16 single actuator

## **NSN 5930-01-020-3312**Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
22.5 degrees single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at altitude
Precious Material And Location:
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:
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