## NSN 5930-00-513-3833

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-513-3833

**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.410 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

1.830 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.252 inches single actuator

**Shaft Length:** 

0.780 inches single actuator

**Overall Diameter:** 

1.150 inches

**Individual Section Quantity:** 

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**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 single section front

**Throw Quantity:** 

8 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:** 

180.0 degrees from contact position 1 single actuator

**Rotor Through Connection Quantity:** 

1 single section

**Switch Actuator Indexing Position Quantity:** 

8 single actuator

## **NSN 5930-00-513-3833**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:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level and 2.5 amperes 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