## NSN 5930-01-276-8766

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Shock proof and vibration proof

**Overall Length:** 

2.290 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.249 inches single actuator and 0.252 inches single actuator

**Shaft Length:** 

0.417 inches single actuator and 0.457 inches single actuator

**Overall Diameter:** 

1.150 inches

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Slotted bushing at 2: 00 o'clock

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

3 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

**Rotor Through Connection Quantity:** 

1 each section

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-01-276-8766**Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
90.0 degrees single actuator
Contact Load Current Rating:
6.0 amperes resistive load dc at sea level and 3.0 amperes inductive load dc at sea level
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A052b0