## NSN 5930-00-500-9717

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-500-9717

**Thread Class:** 

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

6.403 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.218 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.437 inches single actuator

**Overall Diameter:** 

1.015 inches

**Individual Section Quantity:** 

13

**Nonturn Device Type:** 

Slotted bushing 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:** 

10 each 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 each section

**Switch Actuator Indexing Position Quantity:** 

10 single actuator

## **NSN 5930-00-500-9717**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:
36.0 degrees single actuator
Contact Load Current Rating:
$200.0 \ \text{milliamperes resistive load dc at sea level and } 25.0 \ \text{milliamperes inductive load dc at sea level}$
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0