## NSN 5930-00-565-5997

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-565-5997

**Thread Class:** 

2b single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

**3.828 inches** 

First Flat Length:

0.500 inches single actuator

Flat Height:

0.187 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.680 inches single actuator

**Overall Diameter:** 

1.930 inches

**Individual Section Quantity:** 

4

**Longest Horizontal Distance Between Mounting Centers:** 

1.593 inches single mounting facility

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

3 each section front

**Mounting Method:** 

Threaded hole single mounting facility

**Thread Size:** 

0.190 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

135.0 degrees from contact position 1 single actuator

**Mounting Facility Pattern:** 

Two position in-line single mounting facility

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-565-5997** Rotary Switch - Page 2 of 2



Terminal Type:
Screw
Contact Switching Action:
Makes before breaks 1st section front
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Detent Rotational Torque Range:
+3.000/+9.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
4.0 amperes resistive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unf single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0