## NSN 5930-00-814-6845

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-814-6845

**Thread Class:** 

2a single mounting facility

Thread Length:

0.380 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

3.380 inches

**Overall Height:** 

1.310 inches

**Overall Width:** 

1.120 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:** 

0.760 inches single actuator

**Nonturn Device Radius:** 

0.530 inches at 9: 00 o'clock

**Individual Section Quantity:** 

9

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

11 each section front

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

135.0 degrees from contact position 1 single actuator

## **NSN 5930-00-814-6845**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
11 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circuit selector
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A052b0