## NSN 5930-00-573-5685

Rotary Switch - Page 1 of 2

**AeroBase** Group

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**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.375 inches single mounting facility

Overall Length:

Between 3.764 inches and 4.172 inches

**Overall Height:** 

Between 1.281 inches and 1.343 inches

**Overall Width:** 

Between 1.079 inches and 1.297 inches

First Flat Length:

0.234 inches single actuator and 0.266 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.859 inches single actuator and 0.891 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 3: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

11 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

300.0 highest ac voltage rating at sea level

**Shaft Flat/slot Angular Location:** 

0.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

11 single actuator

## **NSN 5930-00-573-5685** Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.000/+6.000 inch-pounds 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:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0