

<b>NSN 5930-00-897-9160</b> Rotary Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-00-897-9160	
Thread Class:	
2a single mounting facility	
Thread Length:	
0.375 inches single mounting facility	
Hazardous Locations/environmental Protection:	
Moisture resistant	
Overall Length:	
2.875 inches	

1.375 inches

**Overall Height:** 

**Overall Width:** 

1.297 inches

First Flat Length:

0.375 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.500 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 3: 00 o'clock

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Tab 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 rear

**Throw Quantity:** 

7 each section rear

**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:** 

315.0 degrees from nonturn device single actuator

## **NSN 5930-00-897-9160**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity
7 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
<b>Detent Rotational Torque Range:</b>
+1.000/+8.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
70.0 milliamperes resistive load ac at altitude
Precious Material And Location:
Contacts and rotor blade silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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