## NSN 5930-00-009-6420

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.344 inches single mounting facility and 0.391 inches single mounting facility

**Overall Length:** 

2.166 inches

First Flat Length:

0.427 inches single actuator and 0.447 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.929 inches single actuator

**Overall Diameter:** 

1.188 inches

**Nonturn Device Radius:** 

0.375 inches at 5: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Pin at 5: 00 o'clock

**Operating Tempurature Range:** 

-65.0 to 85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

Pole Quantity:

2 each section front

**Throw Quantity:** 

5 each section rear

**Mounting Method:** 

Threaded bushing 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:** 

195.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

5 single actuator

**Shaft Type:** 

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 2nd section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Test Data Document:
81349-mils3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
- <del>-</del>
Demilitarization:
No
Fiig: