## NSN 5930-01-005-9279

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.380 inches single mounting facility

**Overall Length:** 

2.380 inches

First Flat Length:

0.380 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.245 inches single actuator and 0.251 inches single actuator

**Shaft Length:** 

0.880 inches single actuator

**Overall Diameter:** 

1.540 inches

**Nonturn Device Radius:** 

0.530 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:

2 1st section rear

Throw Quantity:

6 2nd 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:** 

6 single actuator

**Shaft Type:** 

Round, flatted single actuator

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Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks 1st section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+2.000/+6.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
2.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Test Data Document:
81349-mil-s-3786 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:
Demilitarization:
No
Fiia: