## NSN 5930-01-021-1562

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.375 inches single mounting facility

**Overall Length:** 

4.100 inches

**Overall Height:** 

2.312 inches

**Overall Width:** 

1.750 inches

First Flat Length:

0.390 inches single actuator and 0.422 inches single actuator

Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

**Shaft Diameter:** 

0.247 inches single actuator and 0.249 inches single actuator

Shaft Length:

0.820 inches single actuator and 0.850 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 9: 00 o'clock

**Individual Section Quantity:** 

5

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up nonsymmetrical

**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:** 

255.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop 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
Precious Material And Location:
Contacts and rotor blades silver
Precious Material:
Silver
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:
<del></del>
Demilitarization:
No
Fiig: