## NSN 5930-01-181-3016

Rotary Switch - Page 1 of 2

**AeroBase** Group

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**Thread Class:** 

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

**Overall Length:** 

**3.333** inches

**Overall Height:** 

2.500 inches

**Overall Width:** 

2.500 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.216 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.688 inches single actuator

**Nonturn Device Radius:** 

0.531 inches at 12: 00 o'clock

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Tab at 12: 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:** 

8 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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:** 

328.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

8 single actuator

## NSN 5930-01-181-3016

Rotary Switch - Page 2 of 2

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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
Detent Rotational Torque Range:
+1.500/+10.000 inch-pounds single actuator
Contact Load Current Rating:
50.0 milliamperes resistive load highest ac voltage rating at sea level
Style Designator:
Square wafer, panel 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
Specification Data:
81349-mil-s-3786/40 government specification
Shelf Life:
N/a
Unit Of Measure:
- <del>-</del>
Demilitarization:
No
Fiig: