## NSN 5930-01-339-0319

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

**Thread Length:** 

0.292 inches single mounting facility and 0.332 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

1.636 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

**Shaft Diameter:** 

0.123 inches single actuator and 0.126 inches single actuator

**Shaft Length:** 

0.355 inches single actuator and 0.395 inches single actuator

**Overall Diameter:** 

Between 0.730 inches and 0.770 inches

**Individual Section Quantity:** 

2

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**Throw Quantity:** 

12 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal single mounting facility

**Features Provided:** 

Legend plate

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Switch Actuator Indexing Position Quantity:** 

12 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Terminal Type:** 

Tab, solder lug

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Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+5.000/+20.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
75.0 milliamperes resistive load ac at sea level
Style Designator:
Tap, circular, 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
Specification Data:
81349-mil-s-3786/39 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig: