## NSN 5930-01-117-1585

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Splashproof

**Overall Length:** 

3.144 inches

First Flat Length:

0.250 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.417 inches single actuator and 0.457 inches single actuator

**Overall Diameter:** 

1.530 inches

**Nonturn Device Radius:** 

0.360 inches at 3: 00 o'clock and 0.390 inches at 3: 00 o'clock

**Individual Section Quantity:** 

3

**Nonturn Device Type:** 

Tab at 3: 00 o'clock

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

4 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:** 

28.0 dc at sea level

**Rotor Through Connection Quantity:** 

1 single section

**Switch Actuator Indexing Position Quantity:** 

4 single actuator

**Shaft Type:** 

Round, flatted single actuator

**Criticality Code Justification:** 

Test

## **NSN 5930-01-117-1585**Rotary Switch - Page 2 of 2



Terminal Type:
Screw
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
60.0 degrees 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 1.0 amperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Test Data Document:
91812-50-1978-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unf single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A052b0