## NSN 5930-00-941-3839

Rotary Switch - Page 1 of 2



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**Thread Class:** 

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

**Overall Length:** 

2.031 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.156 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

1.281 inches single actuator

**Overall Diameter:** 

1.125 inches

**Nonturn Device Radius:** 

0.375 inches at 9: 00 o'clock

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Tab at 9: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical and nonpile-up nonsymmetrical

Pole Quantity:

1 1st section rear

Throw Quantity:

10 1st section front

**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

**Rotor Through Connection Quantity:** 

1 1st section

**Switch Actuator Indexing Position Quantity:** 

10 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-941-3839**Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks, breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+12.000/+25.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level
Special Features:
Roll pin hole 0.062 in. $@$ dia located 0.940 in. From mtg surface
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A052b0