## NSN 5930-01-324-9563

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

**Overall Length:** 

2.706 inches

First Flat Length:

0.355 inches single actuator and 0.395 inches single actuator

Flat Height:

0.088 inches single actuator and 0.098 inches single actuator

**Shaft Diameter:** 

0.123 inches single actuator and 0.126 inches single actuator

**Shaft Length:** 

0.898 inches single actuator

**Overall Diameter:** 

Between 0.730 inches and 0.770 inches

**Individual Section Quantity:** 

2

**Nonturn Device Type:** 

Flatted bushing at 9: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**End Application:** 

Navstar global positioning system user equipment

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 each section rear

**Throw Quantity:** 

4 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Features Provided:** 

Metallic inclosure and pull to turn

**Thread Size:** 

0.250 inches single mounting facility

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level

**Switch Actuator Indexing Position Quantity:** 

4 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-01-324-9563**Rotary Switch - Page 2 of 2



Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks each section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Detent Rotational Torque Range:
+0.250/+2.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
75.0 milliamperes resistive load ac at sea level
Special Features:
Weapon system essential
Precious Material And Location:
Contacts and shaft surfaces silver and contact surfaces gold
Precious Material:
Silver and gold
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0