NSN 5930-01-324-9563

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-324-9563

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 5930-01-324-9563Rotary 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:
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