## NSN 5930-01-037-6221

Rotary Switch - Page 1 of 2



View Online at https://aerobas m/ncn/5030-01-037-6221

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Thread Class:
2a single mounting facility
Thread Length:
0.312 inches single mounting facility
Hazardous Locations/environmental Protection:
Explosion proof
Overall Length:
2.183 inches
First Flat Length:
0.250 inches single actuator
Flat Height:
0.094 inches single actuator
Shaft Diameter:
0.125 inches single actuator
Shaft Length:
0.375 inches single actuator
Nonturn Device Radius:
0.260 inches at 3: 00 o'clock
Individual Section Quantity:
3
Nonturn Device Type:
Tab at 3: 00 o'clock
End Application:
Lvirginia class cgn (41), tarawa class lha, yellowstone class ad-41, wasp class lhd, oliver perry class ffg, forrestal class cv, nimitz class
cvn. Nuclear power plants. Cvn 68 class reactor fill auxiliary system.
Switch Contact Basic Design:
Nonpile-up symmetrical
Pole Quantity:
1 each section rear
Throw Quantity:
3 each section rear
Mounting Method:
Threaded bushing single mounting facility
Thread Size:
0.250 inches single mounting facility
Contact Voltage Rating In Volts:
28.0 dc at sea level
Switch Actuator Indexing Position Quantity:

3 single actuator **Shaft Type:** 

Round, flatted single actuator

**Criticality Code Justification:** 

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## **NSN 5930-01-037-6221**Rotary Switch - Page 2 of 2



Printed circuit  Contact Switching Action: Breaks before makes each section rear  Switch Actuator Positioning Increment: 30.0 degrees single actuator  Switch Actuator Stop Device Type: Fixed stop single actuator  Contact Load Current Rating: 250.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level  Special Features:  Weapon system essential  Style Designator:  Tap, circular, bushing mount  Thread Series Designator:  Unef single mounting facility  Shelf Life: N/a  Unit Of Measure:  Demilitarization:  No  Fiig: A052b0	Terminal Type:
Breaks before makes each section rear  Switch Actuator Positioning Increment: 30.0 degrees single actuator  Switch Actuator Stop Device Type: Fixed stop single actuator  Contact Load Current Rating: 250.0 milliamperes resistive load dc at sea level and 20.0 milliamperes inductive load dc at sea level  Special Features: Weapon system essential  Style Designator: Tap, circular, bushing mount  Thread Series Designator: Unef single mounting facility  Shelf Life: N/a  Unit Of Measure:  Demilitarization: No  Fiig:	Printed circuit
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Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization:  No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
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