NSN 5930-01-312-2510

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-312-2510

Thread Class:

2a single mounting facility

Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.985 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.215 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.417 inches single actuator and 0.457 inches single actuator

Overall Diameter:

1.284 inches

Nonturn Device Radius:

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

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 single section front

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

115.0 ac at sea level

Rotor Through Connection Quantity:

4 single section

Switch Actuator Indexing Position Quantity:

3 single actuator

NSN 5930-01-312-2510Rotary Switch - Page 2 of 2



Shaft Type: Round, flatted single actuator Criticality Code Justification: Feat Terminal Type: Tab, solder lug Contact Switching Action: Breaks before makes single section rear Switch Actuator Positioning Increment: 30.0 degrees single actuator Contact Load Current Rating: 750.0 milliamperes resistive load ac at sea level Special Features: Item must comply with requirements of defense electronics supply center production standard no. L041412; for navy nuclei plant products only Style Designator: Tap, circular, bushing mount Thread Series Designator: Unef single mounting facility Shelf Life: N/a	
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Unef single mounting facility Shelf Life:	
Shelf Life:	
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Unit Of Measure:	
Demilitarization:	
No	
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