NSN 5930-01-251-8805

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-251-8805

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Overall Length:

1.899 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.437 inches single actuator

Overall Diameter:

Between 1.162 inches and 1.306 inches

Nonturn Device Radius:

0.375 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:

2 single section rear

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:

4 single section

Switch Actuator Indexing Position Quantity:

2 single actuator

Shaft Type:

Round, flatted single actuator

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Criticality Code Justification:

Zzzy

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+1.000/+4.500 inch-pounds single actuator

Contact Load Current Rating:

1.25 amperes resistive load dc at sea level and 250.0 milliamperes resistive load dc at sea level

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. L03360

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Reference Number Differentiating Characteristics:

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing

and testing specifications available at the dla icp

Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:

No

Fiig:

A052b0