NSN 5930-00-767-1655

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-767-1655

Thread Class:

2a single mounting facility

Thread Length:

0.292 inches single mounting facility and 0.332 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 1.875 inches and 1.955 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.647 inches single actuator and 0.727 inches single actuator

Overall Diameter:

Between 0.735 inches and 0.765 inches

Nonturn Device Radius:

0.245 inches at 3: 00 o'clock and 0.275 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 each section front

Throw Quantity:

2 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

Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

4 each section

Switch Actuator Indexing Position Quantity:

2 single actuator

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Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

45.0 degrees single actuator

Detent Rotational Torque Range:

+8.000/+30.000 inch-ounces 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

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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