NSN 5930-00-946-6911

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-946-6911

Thread Class:

2a single mounting facility

Thread Length:

0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.204 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.214 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.914 inches single actuator

Overall Diameter:

1.120 inches

Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

Individual Section Quantity:

5

Nonturn Device Type:

Key at 3: 00 o'clock

Operating Tempurature Range:

-55.0/+105.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

12 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.469 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

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Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

12 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Contact Load Current Rating:

1.0 amperes resistive load dc at sea level and 500.0 milliamperes inductive load dc at sea level

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Uns single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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