NSN 5930-00-992-0720

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-992-0720

Thread Class:

2a single mounting facility

Thread Length:

0.370 inches single mounting facility and 0.380 inches single mounting facility

Overall Length:

Between 2.515 inches and 2.547 inches

Overall Height:

Between 0.995 inches and 1.005 inches

Overall Width:

Between 0.933 inches and 0.943 inches

First Flat Length:

0.240 inches single actuator and 0.260 inches single actuator

Flat Height:

0.120 inches single actuator and 0.130 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.765 inches single actuator and 0.797 inches single actuator

Nonturn Device Radius:

0.370 inches at 3: 00 o'clock and 0.380 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

10 each section front

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

Shaft Flat/slot Angular Location:

60.0 degrees from nonturn device single actuator

Switch Actuator Indexing Position Quantity:

12 single actuator

NSN 5930-00-992-0720

Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+1.500/+2.500 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level
Style Designator:
Circular wafer, bushing mount
Test Data Document:
02734-8761433-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0