NSN 5930-00-007-0714

Rotary Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-00-007-0714

Thread Class:

2a single mounting facility

Thread Length:

0.313 inches single mounting facility

Overall Length:

8.191 inches

Overall Height:

2.063 inches

Overall Width:

2.063 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

1.000 inches single actuator

Nonturn Device Radius:

0.500 inches at 12: 00 o'clock

Individual Section Quantity:

7

Nonturn Device Type:

Tab at 12: 00 o'clock

Operating Tempurature Range:

-65.0 to 125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section rear

Throw Quantity:

12 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 highest ac voltage rating at sea level

Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

12 single actuator

NSN 5930-00-007-0714Rotary Switch - Page 2 of 2

A052b0



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
Detent Rotational Torque Range:
+1.500 to 10.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Adjustable stop single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level
Style Designator:
Square wafer, panel mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: