NSN 5930-01-036-8169

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-036-8169

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

1.328 inches

Overall Height:

1.312 inches

Overall Width:

1.141 inches

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.750 inches 2nd actuator

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-20.0/+110.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

5 single section rear

Mounting Method:

Threaded bushing single mounting facility

Features Provided:

Variable resistor provisions

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Switch Actuator Indexing Position Quantity:

12 1st actuator

Shaft Type:

Round, hollowed 1st actuator

Terminal Type:

Tab, solder lug

NSN 5930-01-036-8169Rotary Switch - Page 2 of 2



Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
30.0 degrees 1st actuator
Detent Rotational Torque Range:
+6.000/+36.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
750.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Stator contact surface silver and rotor contact surface silver
Precious Material:
Silver
Style Designator:
Circular wafer, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A052b0