NSN 5930-01-170-5780

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-170-5780

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

1.421 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.218 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.750 inches single actuator

Overall Diameter:

1.312 inches

Nonturn Device Radius:

0.531 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Pin at 3: 00 o'clock

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section front

Throw Quantity:

9 single section front

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

300.0 ac at sea level

Switch Actuator Indexing Position Quantity:

9 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes single section front

NSN 5930-01-170-5780

Rotary Switch - Page 2 of 2



Switch Actuator Positioning Increment:

30.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed 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

Special Features:

Contacts 10 and 11 are dummy type contacts

Style Designator:

Circular wafer, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A052b0