NSN 5930-00-666-2166

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-666-2166

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

5.938 inches

Overall Height:

1.875 inches

Overall Width:

1.593 inches

First Flat Length:

0.438 inches single actuator

Flat Height:

0.219 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

3.375 inches single actuator

Individual Section Quantity:

2

Switch Contact Basic Design:

Nonpile-up nonsymmetrical

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

Switch Actuator Indexing Position Quantity:

7 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

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 ac at sea level

Special Features:

Dummy terminals located at positions 1, 10, 11, and 12 of section 1 front and position 4 rear section 2

NSN 5930-00-666-2166

Rotary Switch - Page 2 of 2



Precious Material And Location:
Contacts and rotor blade surfaces 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