Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-877-6140

Section Quantity:

1

Body Style:

Cylindrical tab/flange mounted

Reliability Indicator:

Not established

Body Diameter:

0.750 inches

Mounting Hole Diameter:

0.097 inches

Body Length:

0.500 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Lateral Distance Between Mounting Hole Centers:

0.958 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

4.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

100.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0/+20.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

Standard Taper Curve Per Section:

A single section

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0