Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-851-4104

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Body Diameter:

0.785 inches

Body Length:

0.766 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

240.0

End Application:

Defense support program.

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Flange

Features Provided:

Grounded contact arm

Electrical Resistance Per Section:

30.0 ohms single section

Rotary Actuator Travel In Angular Deg:

240.0

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

85.0 single section

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

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

2 tab, solder lug

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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