Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-096-3042

Section	Quantity:

1

Body Style:

Rectangular

Terminal Length:

0.172 inches

Shaft Diameter:

0.078 inches

Shaft Length:

0.045 inches

Body Length:

0.540 inches

Body Width:

0.205 inches

Body Height:

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

50000.000 ohms single section

Rotary Actuator Travel In Angular Deg:

7200.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

150.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

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Actuator Travel Control Feature:

Clutch

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-27208/4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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