Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-919-8334

| Section | Quantity: |
|---------|-----------|

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.120 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Body Length:

6.000 inches

Body Width:

0.750 inches

Body Height:

1.000 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Screw Thread Diameter:

0.112 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

28.0

Mounting Facility Quantity:

4

Terminal Location:

Left adjacent side two rows

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

2.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

175.0 single section

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

-25.0/+25.0 single section

Power Dissipation Rating Per Section In Watts:

2.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

6 solder stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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