Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-808-7471

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.062 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.270 inches and 0.290 inches

Body Height:

Between 0.296 inches and 0.329 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

100.0 ohms single section

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

175.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

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

-0.2/+0.2 single section

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

70.0 single section

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Standard Taper Curve Per Section:

A single section

Special Features:

Sst ams 5687 0.024 in. Maximum diameter wire @w/0.020 maximum r brazed in screwdriver slot of actuator

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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