

View Online at <https://aerobasegroup.com/nsn/5905-00-987-3111>

Section Quantity:

2

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

Between 4.125 inches and 4.215 inches

Overall Height:

Between 1.105 inches and 1.135 inches

Overall Width:

Between 0.785 inches and 0.815 inches

Mounting Slot Width:

Between 0.175 inches and 0.205 inches

Shaft Diameter:

Between 0.1871 inches and 0.1875 inches

Shaft Length:

Between 0.970 inches and 1.030 inches

Body Length:

Between 3.155 inches and 3.185 inches

Body Width:

Between 0.655 inches and 0.685 inches

Body Height:

Between 0.735 inches and 0.765 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Slot

Electrical Resistance Per Section:

20.0 kilohms all sections

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

175.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Function Characteristic Per Section:

All sections linear

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

-20.0/+20.0 all sections

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

40.0 all sections

Special Features:

Wire leads terminated with winchester plug m7p; case supplied with mounting lugs

Test Data Document:

18876-9997820 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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