

View Online at <https://aerobasegroup.com/nsn/5905-00-873-6642>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Thread Length:

0.250 inches

Overall Length:

6.820 inches

Overall Height:

1.125 inches

Overall Width:

0.990 inches

Mounting Hole Diameter:

0.125 inches

Shaft Diameter:

2.207 inches

Shaft Length:

1.000 inches

Mounting Bushing Length:

0.125 inches

Body Length:

4.750 inches

Body Width:

0.990 inches

Body Height:

1.125 inches

Shaft Style:

Round, threaded

Actuator Type:

Single shaft

Longitudinal Actuator Travel:

3.1 inches

Longitudinal Actuator Effective Electrical Stroke Length:

7.550 inches

Mounting Facility Quantity:

1

Terminal Location:

Front end

Mounting Method:

Unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

130.0 kilohms single section

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

125.0 single section

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

-25.0/+25.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 single section

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

14170-8-06951 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:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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