

View Online at <https://aerobasegroup.com/nsn/5905-00-945-5171>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.344 inches and 1.662 inches

Overall Height:

Between 0.437 inches and 0.469 inches

Overall Width:

0.375 inches

Mounting Hole Diameter:

Between 0.226 inches and 0.231 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.306 inches and 0.328 inches

Body Length:

Between 1.328 inches and 1.360 inches

Body Width:

0.375 inches

Body Height:

Between 0.437 inches and 0.469 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Lateral Distance Between Mounting Hole Centers:

Between 0.095 inches and 1.005 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thread Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Standard bushing and unthreaded hole

Electrical Resistance Per Section:

15.0 ohms single section

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

175.0 single section

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

-100.0/+100.0 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

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

90536-4912695 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 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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