

View Online at <https://aerobasegroup.com/nsn/5905-00-772-7648>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.712 inches

Terminal Length:

0.172 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

Between 0.180 inches and 0.230 inches

Mounting Hole Diameter:

Between 0.090 inches and 0.098 inches

Shaft Diameter:

Between 0.058 inches and 0.098 inches

Shaft Length:

0.045 inches

Body Length:

0.540 inches

Body Width:

Between 0.180 inches and 0.230 inches

Body Height:

Between 0.490 inches and 0.510 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately delicate

Lateral Distance Between Mounting Hole Centers:

Between 0.513 inches and 0.526 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

250.0 kilohms single section

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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:

-600.0/+600.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 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

Test Data Document:

81349-mil-r-22097 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 pin

Specification Data:

81349-mil-r-22097/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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