

View Online at https://aerobasegroup.com/nsn/5905-00-359-4129

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

5.760 ohms

Resistance Tolerance In Percent:

-1.000/+1.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

25.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

275.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 0.250 inches and 0.374 inches

Body Length:

Between 0.688 inches and 0.812 inches

Body Width:

Between 0.376 inches and 0.500 inches

Body Height:

Between 0.375 inches and 0.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.552 inches and 0.572 inches

Power Dissipation Rating In Watts:

6.000 free air

Terminal Width:

0.140 inches

Mounting Hole Size:

Between 0.089 inches and 0.099 inches

Cubic Measure (non-core):

0.133 cubic inches

Unpackaged Unit Weight:

8.0 grams

Style Designator:

Axial terminal (s)



Test Data Document:

81349-mil-r-39009 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.). **Specification Data:**

81349-mil-r-39009/1 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0