View Online at https://aerobasegroup.com/nsn/5905-00-001-5786

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-30.0/+30.0

Electrical Resistance:

887.000 ohms

Resistance Tolerance In Percent:

-1.000 to 1.000

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

7.000 inches

Heat Sink Width:

5.000 inches

Heat Sink Height:

2.000 inches

Heat Sink Thickness:

0.040 inches

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 to 275.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.438 inches

Body Length:

1.062 inches

Body Width:

0.531 inches

Body Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.719 inches

Power Dissipation Rating In Watts:

8.000 free air

Mounting Hole Size:

0.125 inches

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:

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Demilitarization:

No

Fiig:

A001a0