View Online at https://aerobasegroup.com/nsn/5905-00-607-9229

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-30.0/+30.0
Electrical Resistance:
150.000 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 0.376 inches and 0.500 inches
Body Length:
Between 1.876 inches and 2.000 inches
Body Width:
Between 0.532 inches and 0.656 inches
Body Height:
Between 0.594 inches and 0.656 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 1.552 inches and 1.572 inches
Power Dissipation Rating In Watts:
10.000 free air

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.844 inches

Terminal Width:
0.140 inches

Mounting Hole Size:
Between 0.120 inches and 0.130 inches
Cubic Measure (non-core):
0.719 cubic inches

Unpackaged Unit Weight:
32.0 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

