

View Online at <https://aerobasegroup.com/nsn/5905-00-081-7589>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-20.0 to 20.0

Electrical Resistance:

8.000 kilohms

Resistance Tolerance In Percent:

-0.100 to 0.100

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

145.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-65.0 to 145.0

Inclosure Method:

Encapsulated

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.313 inches and 0.437 inches

Body Diameter:

Between 0.562 inches and 0.938 inches

Body Length:

Between 1.188 inches and 1.312 inches

Power Dissipation Rating In Watts:

0.750 free air

Terminal Width:

Between 0.141 inches and 0.235 inches

Cubic Measure (non-core):

0.907 cubic inches

Style Designator:

Radial terminal each end

Test Data Document:

81349-mil-r-93 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-93/5 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0