

View Online at <https://aerobasegroup.com/nsn/5905-01-611-0028>

Electrical Resistance:

277.0 ohms

Resistance Tolerance In Percent:

-0.10 to 0.10

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:

Wire lead

Reactance Characteristic:

Noninductive

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.0

Terminal Length:

1.50 inches

Body Diameter:

Between 0.235 inches and 0.265 inches

Body Length:

Between 0.718 inches and 0.770 inches

Power Dissipation Rating In Watts:

0.25 free air

Err Default:

Between 0.030 inches and 0.034 inches

End Application:

B-1 aircraft

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-prf-39005 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-prf-39005/3 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-39005 spec.