

View Online at <https://aerobasegroup.com/nsn/5905-01-141-5516>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0 first temp coefficient

Electrical Resistance:

1.000 ohms

Resistance Tolerance In Percent:

-5.000/+5.000

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

12.000 inches

Heat Sink Width:

12.000 inches

Heat Sink Thickness:

0.059 inches

Ambient Temperature In Deg Celsius At Full Rated Power:

25.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

275.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+275.0 temp range of first temp coefficient

Inclosure Method:

Encased

Terminal Type:

Threaded stud

Reactance Characteristic:

Inductive

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Body Length:

1.968 inches

Body Width:

0.630 inches

Body Height:

0.610 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.563 inches

Power Dissipation Rating In Watts:

50.000 heat sink

Mounting Hole Size:

0.125 inches

Style Designator:

Axial terminal (s)

Test Data Document:

97499-110-166 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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