NSN 5905-00-407-0197

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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-30.0/+30.0
Electrical Resistance:
4.020 kilohms
Resistance Tolerance In Percent:
-1.000/+1.000
Heat Sink Material:
Aluminum alloy
Heat Sink Length:
6.000 inches
Heat Sink Width:
4.000 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/+275.0
Inclosure Method:
Encased
Terminal Type:
Tab, solder lug
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
Between 0.250 inches and 0.374 inches
Body Length:
Between 0.688 inches and 0.812 inches
Body Width:
Between 0.438 inches and 0.500 inches
Body Height:
Between 0.375 inches and 0.437 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 0.552 inches and 0.572 inches

6.000 free air

Power Dissipation Rating In Watts:

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Mounting Hole Size:
Between 0.089 inches and 0.099 inches
Unpackaged Unit Weight:
8.0 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: