NSN 5962-01-214-6183

Linear Microcircuit - Page 1 of 1



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Body Length:
0.405 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and internally compensated
Inclosure Configuration:
Dual-in-line
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 amplifier, operational, general purpose
Case Outline Source And Designator:
D-4 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-22.0 volts power source and 22.0 volts power source
Nuclear Hardness Critical Feature:
Hardened
Test Data Document:
81349-mil-m-38510 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.).
Terminal Type And Quantity:
8 printed circuit
Specification Data:
81349-mil-m-38510/135 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A458a0