NSN 5962-01-295-2908

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-295-2908
Body Length:
0.290 inches
Body Width:
Between 0.240 inches and 0.265 inches
Body Height:
Between 0.030 inches and 0.085 inches
Maximum Power Dissipation Rating:
330.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and monolithic and low power
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 amplifier, operational, general purpose
Case Outline Source And Designator:
F-4 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
22.0 volts power source
Time Rating Per Chacteristic:
1500.00 nanoseconds propagation delay time, low to high level output and 1500.00 nanoseconds propagation delay time, high to low lev
output
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:
10 flat leads
Specification Data:
81349-mil-m-38510/114 government specification
Shelf Life:
N/a
Unit Of Measure:

Vec - demil/mli

Demilitarization:

NSN 5962-01-295-2908

Linear Microcircuit - Page 2 of 2



Fiig:

A458a0