NSN 5962-01-235-1277

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-235-1277
Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 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 monolithic and externally compensated
Inclosure Material:
Metal
Inclosure Configuration:
Can
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 amplifier, operational, general purpose
Case Outline Source And Designator:
A-1 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
22.0 volts power source
Time Rating Per Chacteristic:
1200.00 nanoseconds propagation delay time, low to high level output and 1200.00 nanoseconds propagation delay time, high to low level
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:
8 pin
Specification Data:
81349-mil-m-38510/101 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A 45000