NSN 5962-01-235-1289

Linear Microcircuit - Page 1 of 1



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Body Length:
0.390 inches
Body Width:
Between 0.235 inches and 0.260 inches
Body Height:
Between 0.045 inches and 0.085 inches
Maximum Power Dissipation Rating:
350.0 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 low power
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Input Circuit Pattern:
Quad 2 input
Design Function And Quantity:
4 comparator, voltage
Case Outline Source And Designator:
F-2 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
36.0 volts power source
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:
14 flat leads
Specification Data:
81349-mil-m-38510/112 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig: A458a0