NSN 5962-01-199-1604

Linear Microcircuit - Page 1 of 1



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Body Length:
0.785 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
600.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
High speed and hermetically sealed and w/strobe
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Input Circuit Pattern:
4 input
Design Function And Quantity:
1 comparator, differential
Case Outline Source And Designator:
D-1 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
16.0 volts power source
Time Rating Per Chacteristic:
20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
12464-b77t0538 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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