NSN 5962-01-131-6194

Linear Microcircuit - Page 1 of 1



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Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.240 inches and 0.260 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
End Application:
E-3a aircraft 81205
Features Provided:
W/resistor and monolithic and w/differential outputs and w/gain select and positive outputs
Inclosure Material:
Metal
Inclosure Configuration:
Can
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 amplifier, video, differential
Case Outline Source And Designator:
T0-5 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-8.0 volts power source and 8.0 volts power source
Time Rating Per Chacteristic:
10.00 nanoseconds propagation delay time, low to high level output and 10.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
8 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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