NSN 5962-01-347-2238

Digital-linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-347-2238

Overall Length:
1.060 inches
Overall Height:
0.400 inches
Body Length:
1.060 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
Between 0.130 inches and 0.185 inches
Maximum Power Dissipation Rating:
450.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and w/clear and w/resistor
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
14 input
Design Function And Quantity:
2 converter, digital to analog
Case Outline Source And Designator:
D-8 mil-m-38510
Current Rating Per Characteristic:
2.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.3 volts power source and 17.0 volts power source
Capitance Rating Per Characteristic:
Err-060
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:

24 printed circuit

NSN 5962-01-347-2238

Digital-linear Microcircuit - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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