NSN 5962-01-278-8216

Digital-linear Microcircuit - Page 1 of 1



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Body Length:
Between 0.882 inches and 0.915 inches
Body Width:
Between 0.285 inches and 0.305 inches
Body Height:
Between 0.140 inches and 0.170 inches
Maximum Power Dissipation Rating:
700.0 milliwatts
Operating Tempurature Range:
+0.0 to 75.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
Features Provided:
Hermetically sealed and high speed and monolithic and bipolar and dielectric isolated
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
1 converter, digital to analog
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
20.0 volts power source
Time Rating Per Chacteristic:
75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
18 printed circuit
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
A458a0