Digital-linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-147-3393

Body Length:
0.785 inches
Body Width:
0.300 inches
Body Height:
0.160 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:
Hermetically sealed and burn in and monolithic and positive outputs and w/strobe
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 receiver, line differential
Current Rating Per Characteristic:
30.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
18.0 volts power source
Time Rating Per Chacteristic:
150.00 nanoseconds delay
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No

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**Fiig:** A458a0

