NSN 5962-01-253-2858

Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-253-2858

Body Length:
Between 1.265 inches and 1.280 inches
Body Width:
Between 0.765 inches and 0.780 inches
Body Height:
Between 0.155 inches and 0.175 inches
Maximum Power Dissipation Rating:
875.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and bipolar and positive outputs and electrostatic sensitive
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
9 input
Design Function And Quantity:
1 converter, digital to analog
Terminal Surface Treatment:
Tin
Voltage Rating And Type Per Characteristic:
12.0 volts power source
Time Rating Per Chacteristic:
35.00 nanoseconds propagation delay time, low to high level output and 35.00 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:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli