NSN 5962-01-291-5020

Digital-linear Microcircuit - Page 1 of 1



view Online at https://aerobasegroup.com/nsn/596z-01-291-5020
Body Length:
Between 0.395 inches and 0.410 inches
Body Width:
Between 0.395 inches and 0.410 inches
Body Height:
Between 0.060 inches and 0.100 inches
Operating Tempurature Range:
-55.0 to 125.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
Features Provided:
Electrostatic sensitive and hermetically sealed and burn in and monolithic
Inclosure Material:
Ceramic
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
13 input
Design Function And Quantity:
1 converter, digital to analog
Case Outline Source And Designator:
C-3 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
6.0 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:
24 leadless
Shelf Life:
N/a
Unit Of Measure:

Fiig:

A458a0

Demilitarization: Yes - demil/mli