NSN 5962-01-318-8116

Linear Microcircuit - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5962-01-318-8116

Body Length:

1.480 inches

Body Width:

Between 0.520 inches and 0.610 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

400.0 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 w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

5 input and 16 channel

Design Function And Quantity:

1 multiplexer/demultiplexer, analog

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

40.0 volts power source

Time Rating Per Chacteristic:

1000.00 nanoseconds propagation delay time, low to high level output and 1000.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

28 printed circuit

Specification Data:

81349-mil-m-38510/190 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig: