NSN 5962-01-015-1787

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-015-1787

Body Length:

Between 0.235 inches and 0.385 inches

Body Width:

Between 0.140 inches and 0.260 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

1200.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and w/enable and w/field effect transistor switch and high speed and positive outputs and negative outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

2 channel

Design Function And Quantity:

1 driver, switch, field effect transistor

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Time Rating Per Chacteristic:

2500.00 nanoseconds propagation delay time, low to high level output and 1000.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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:

Yes - demil/mli

Fiig:

A458a0