NSN 5962-01-305-3029

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-305-3029

Overall Length:

0.358 inches

Overall Height:

0.100 inches

Overall Width:

0.358 inches

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.088 inches

Maximum Power Dissipation Rating:

1375.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and monolithic and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 transceiver, line differential

Case Outline Source And Designator:

C-2 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

70.0 volts power source

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-305-3029

Linear Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

