NSN 5962-01-005-9711

Linear Microcircuit - Page 1 of 1



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Body Length:

Between 0.365 inches and 0.375 inches

Body Width:

Between 0.245 inches and 0.252 inches

Body Height:

Between 0.115 inches and 0.125 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and positive outputs and negative outputs and high speed

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 comparator, voltage, differential

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 7.0 volts power source

Time Rating Per Chacteristic:

40.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

80009-156-0134-00 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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