NSN 5962-01-176-3427

Linear Microcircuit - Page 1 of 1



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Body Length:

Between 1.380 inches and 1.414 inches

Body Width:

Between 0.568 inches and 0.598 inches

Body Height:

Between 0.060 inches and 0.120 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

16 channel

Design Function And Quantity:

1 multiplexer, sixteen to one line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

17.0 volts power source

Time Rating Per Chacteristic:

1500.00 nanoseconds propagation delay time, low to high level output and 1000.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

18876-13153255 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:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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