NSN 5962-01-188-8974

Digital-linear Microcircuit - Page 1 of 1



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Body Length:

0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Features Provided:

Ac coupled and bipolar and burn in, mil-std-883, class d and dc coupled and gain controlled and hermetically sealed and laser trimmed and

monolithic and negative edge triggered and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-diode-resistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

1 modulator and 1 demodulator

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Test Data Document:

80063-sm-a-984980 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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