

View Online at <https://aerobasegroup.com/nsn/5962-01-503-5005>

Body Length:

Between 0.165 inches and 0.185 inches

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Maximum Power Dissipation Rating:

250.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and hermetically sealed and monolithic

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 amplifier, wideband

Current Rating Per Characteristic:

18.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear, wideband log amplifier, monolithic silicon

Voltage Rating And Type Per Characteristic:

12.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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