

View Online at <https://aerobasegroup.com/nsn/5962-01-361-6479>

Body Length:

Between 0.292 inches and 0.308 inches

Body Width:

Between 0.292 inches and 0.308 inches

Body Height:

Between 0.060 inches and 0.075 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Design Function And Quantity:

1 amplifier, ac

Case Outline Source And Designator:

C-1a mil-m-38510

Current Rating Per Characteristic:

20.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Gold

Product Name:

Amplifier, transimpedance, 50mhz

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

16 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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