NSN 5962-00-142-6247

Linear Microcircuit - Page 1 of 1



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Body Outside Diameter:

Between 0.545 inches and 0.603 inches

Body Height:

Between 0.150 inches and 0.175 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and hybrid and negative outputs and positive outputs and high speed and adjustable and high gain

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 follower, voltage

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

20.0 volts power source

Time Rating Per Chacteristic:

1.20 nanoseconds propagation delay time, low to high level output and 1.20 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals 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:

12 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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