

View Online at <https://aerobasegroup.com/nsn/5962-01-072-4080>

Body Length:

0.290 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.030 inches and 0.085 inches

Maximum Power Dissipation Rating:

670.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and negative outputs and positive outputs and w/field effect transistor switch and w/buffered output and bipolar and high voltage

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 amplifier, wideband

Case Outline Source And Designator:

F-4 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

20.0 volts power source

Time Rating Per Characteristic:

1500.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

82577-932869 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

10 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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