

View Online at <https://aerobasegroup.com/nsn/5962-00-145-5691>

Body Length:

Between 0.240 inches and 0.290 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and negative outputs and positive outputs and hermetically sealed and medium speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 amplifier, differential

Case Outline Source And Designator:

T0-91 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Time Rating Per Characteristic:

70.00 nanoseconds propagation delay time, low to high level output and 180.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

80249-911219 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", 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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