

View Online at <https://aerobasegroup.com/nsn/5962-00-172-4914>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 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 hermetically sealed and w/gain select and positive outputs and high speed

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 amplifier, differential and 1 amplifier, video and 1 amplifier, wideband

Case Outline Source And Designator:

T0-100 joint electron device engineering council

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

-8.0 volts power source and 8.0 volts power source

Time Rating Per Characteristic:

3.60 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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