

View Online at <https://aerobasegroup.com/nsn/5962-00-459-4441>

Body Length:

Between 0.240 inches and 0.290 inches

Body Width:

Between 0.120 inches and 0.150 inches

Body Height:

Between 0.030 inches and 0.070 inches

Operating Temperature Range:

+0.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 amplifier, video and 1 amplifier, wideband

Case Outline Source And Designator:

T0-89 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Time Rating Per Characteristic:

12.00 nanoseconds propagation delay time, low to high level output and 12.00 nanoseconds propagation delay time, high to low level output

Special Features:

Formed leads

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

49956-358614 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:

Demilitarization:

Yes - demil/mli

Fig:

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