

View Online at <https://aerobasegroup.com/nsn/5962-00-412-0990>

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

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and high speed and monolithic and negative outputs and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 comparator, voltage, differential

Case Outline Source And Designator:

T0-89 joint electron device engineering council

Terminal Surface Treatment:

Gold

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Body gold and terminals gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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