

View Online at <https://aerobasegroup.com/nsn/5962-01-026-6051>

Body Length:

0.640 inches

Body Width:

Between 0.360 inches and 0.440 inches

Body Height:

Between 0.045 inches and 0.090 inches

Maximum Power Dissipation Rating:

795.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Tf-15a aircraft fscm 76301

Features Provided:

Hermetically sealed and monolithic and high speed

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 stage

Design Function And Quantity:

1 generator, function

Case Outline Source And Designator:

F-6 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

50.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

81349-mil-m-38510 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:

22 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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