

View Online at <https://aerobasegroup.com/nsn/5962-01-036-1163>

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:

400.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Signal data converter p/n 220-27121-101 fscm 80378

Features Provided:

Hermetically sealed and high speed and negative outputs and positive outputs and w/enable

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

2 channel

Design Function And Quantity:

2 converter, interface and 2 driver, clock

Case Outline Source And Designator:

T0-99 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-14.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

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

Test Data Document:

81349-mil-std-883 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:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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