NSN 5962-01-030-9509

Digital Microcircuit - Page 1 of 1



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Body	Long	ıth.
DOUV	Leng	atm:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

31.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

F-tf-15 common age fscm 99999

Features Provided:

Hermetically sealed and monolithic and low power and schottky and w/enable and w/decoded output and w/gain select and positive outputs and w/strobe and w/totem pole output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

2 multiplexer, four to one line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 7.0 volts power source

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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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