NSN 5962-00-434-2751

Digital Microcircuit - Page 1 of 1

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Body Outside Diameter:

0.556 inches

Body Height:

Between 0.049 inches and 0.068 inches

Maximum Power Dissipation Rating:

150.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/enable and synchronous and positive outputs and dynamic

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

15 input

Design Function And Quantity:

1 counter

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

0.3 volts power source

Precious Material And Location:

Terminal surface gold and body surface gold

Precious Material:

Gold

Test Data Document:

13499-351-8099 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:

34 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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