NSN 5962-01-016-8743

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-016-8743

Body Length:

Between 0.330 inches and 0.350 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

236.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+200.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/storage and w/strobe and resettable and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 counter, binary coded decimal to decade

Time Rating Per Chacteristic:

35.00 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.).

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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