NSN 5962-00-528-9344

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.240 inches and 0.275 inches

Body Width:

Between 0.140 inches and 0.260 inches

Body Height:

Between 0.030 inches and 0.070 inches

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 positive outputs and w/enable and presettable and resettable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 flip-flop, j-k, and input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Test Data Document:

94117-310147 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:

14 flat leads Shelf Life: N/a Unit Of Measure: --Demilitarization:

Yes - demil/mli

Fiig:

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