NSN 5962-01-103-0738

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.240 inches and 0.265 inches

Body Width:

Between 0.240 inches and 0.265 inches

Body Height:

Between 0.030 inches and 0.080 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and monolithic and w/resistor

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 buffer

Current Rating Per Characteristic:

150.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

12.0 volts power source

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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