NSN 5962-01-117-1827

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.740 inches and 0.770 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

90.0 milliwatts

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Tone gen assembly 16952

Features Provided:

W/open collector and positive outputs

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.0 volts power source

Time Rating Per Chacteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level

output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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