NSN 5962-01-103-0222

Digital Microcircuit - Page 1 of 1



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Body Length:

2.050 inches

Body Width:

0.540 inches

Body Height:

0.150 inches

Operating Tempurature Range:

-25.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and w/storage and w/strobe and resettable and low power and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

15 input

Design Function And Quantity:

1 counter, decade, up

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-30.0 volts power source and 0.5 volts power source

Time Rating Per Chacteristic:

10.00 nanoseconds propagation delay time, low to high level output and 10.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0