NSN 5962-01-085-1461

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.240 inches and 0.295 inches

Body Height:

Between 0.160 inches and 0.180 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and low power and w/strobe and w/enable and w/buffered output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 converter

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

6.5 volts power source

Time Rating Per Chacteristic:

400.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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