NSN 5962-01-012-4470

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.815 inches and 0.840 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.120 inches and 0.160 inches

Maximum Power Dissipation Rating:

50.0 milliwatts

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and medium speed and retriggerable and low power and resettable and

complementary outputs and edge triggered

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 multivibrator, monostable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.5 volts power source

Time Rating Per Chacteristic:

700.00 nanoseconds propagation delay time, low to high level output and 700.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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