NSN 5962-01-397-8397

Digital Microcircuit - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5962-01-397-8397

Body Length:

3.240 inches

Body Height:

0.0225 inches

Maximum Power Dissipation Rating:

1.200 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 multiplier, binary

Current Rating Per Characteristic:

10.00 milliamperes peak forward surge current horsepower metric

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

12.00 output picofarads

Time Rating Per Chacteristic:

40.00 nanoseconds input to output access

Terminal Type And Quantity:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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