NSN 5962-01-337-3524

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-337-3524

Overall Height:

Between 0.230 inches and 0.310 inches

Body Length:

Between 1.135 inches and 1.165 inches

Body Width:

Between 1.135 inches and 1.165 inches

Body Height:

Between 0.085 inches and 0.135 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Programmable and w/clock and hermetically sealed and monolithic and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Can

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

30 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.0 volts power source and 7.0 volts power source

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

68 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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