NSN 5962-01-102-3112

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-102-3112

Body Length:

Between 1.430 inches and 1.470 inches

Body Width:

Between 0.510 inches and 0.530 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and synchronous and w/enable and resettable and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

20 input

Design Function And Quantity:

1 receiver, asynchronous and 1 transmitter

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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