NSN 5962-01-037-4508

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.740 inches and 0.760 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

175.0 milliwatts

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and w/disable and w/enable and edge triggered and positive outputs and w/decoded output

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 decoder, binary coded decimal to seven segment and 1 driver, light-emitting diode

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 volts power source

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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