NSN 5962-00-735-8092

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.240 inches and 0.260 inches

Body Width:

Between 0.225 inches and 0.250 inches

Body Height:

0.080 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 converter, interface

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 volts power source

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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