NSN 5962-00-459-5783

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.295 inches and 0.305 inches

Body Width:

Between 0.140 inches and 0.275 inches

Body Height:

0.080 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 expander and 2 gate, and

Time Rating Per Chacteristic:

80.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level

output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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