NSN 5962-01-142-5117

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

0.180 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

An/gpn-t4 23259

Features Provided:

Hermetically sealed and w/totem pole output and bipolar and high performance

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, or

Case Outline Source And Designator:

T0-116 joint electron device engineering council

Voltage Rating And Type Per Characteristic:

-1.2 volts power source and 5.5 volts power source

Time Rating Per Chacteristic:

7.00 nanoseconds propagation delay time, low to high level output and 7.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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