NSN 5962-01-130-9361

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.271 inches

Body Height:

0.185 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

B-52g/h wst 36378

Features Provided:

High speed and w/common enable and complementary outputs and wire-or outputs and hermetically sealed and temperature compensated

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

3 gate, or-nor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 volts power source and 0.0 volts power source

Time Rating Per Chacteristic:

3.50 nanoseconds propagation delay time, low to high level output and 3.50 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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