NSN 5962-01-224-7839

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.760 inches and 0.790 inches

Body Width:

Between 0.265 inches and 0.285 inches

Body Height:

Between 0.120 inches and 0.130 inches

Operating Tempurature Range:

-55.0 to 125.0 degrees celsius

Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

End Application:

5895-01-180-1415 control modem

Features Provided:

Electrostatic sensitive and high impedance and w/strobe and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

6 driver, bus

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Time Rating Per Chacteristic:

75.00 nanoseconds propagation delay time, low to high level output and 75.00 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:

Yes - demil/mli

Fiig:

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