NSN 5962-01-179-6924

Digital Microcircuit - Page 1 of 1



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Body Length:

0.840 inches

Body Width:

0.320 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and 3-state output and w/common enable and low power

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic and metal oxide-semiconductor logic and complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

4 driver, line differential

Product Name:

Microcircuit, linear - quad differential line driver

Voltage Rating And Type Per Characteristic:

7.0 volts power source and -7.0 volts power source

Time Rating Per Chacteristic:

450.00 nanoseconds propagation delay

Special Features:

Meets all requirements of rs-423 digital data transmission and individual rise time control for each output.

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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