NSN 5962-01-205-1997

Digital Microcircuit - Page 1 of 1



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Body Length:

0.530 inches

Body Width:

Between 0.290 inches and 0.310 inches

Body Height:

Between 0.025 inches and 0.135 inches

Operating Tempurature Range:

-0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and static operation and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 shift register

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 20.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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