NSN 5962-01-179-8655

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.745 inches and 0.755 inches

Body Width:

Between 0.245 inches and 0.252 inches

Body Height:

Between 0.115 inches and 0.125 inches

Maximum Power Dissipation Rating:

640.0 milliwatts

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Static operation and monolithic and w/clock and positive outputs

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

6 shift register, static

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.3 volts power source

Time Rating Per Chacteristic:

350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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