NSN 5962-00-156-4915

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.340 inches and 0.375 inches

Body Length:
Between 0.240 inches and 0.275 inches
Body Width:
Between 0.240 inches and 0.260 inches

Body Height:

Between 0.030 inches and 0.070 inches

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Edge triggered and hermetically sealed and monolithic and resettable

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

1 flip-flop, j-k, clocked

Case Outline Source And Designator:

T0-86 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-10.0 volts power source

Time Rating Per Chacteristic:

8.00 nanoseconds propagation delay time, low to high level output and 8.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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