NSN 5962-00-179-9922

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Tempurature Range:

-55.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and dynamic and w/clock and hermetically sealed

Inclosure Material:

Metal

Inclosure Configuration:

Can

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

1 input

Case Outline Source And Designator:

T0-100 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.5 volts power source

Time Rating Per Chacteristic:

200.00 nanoseconds propagation delay time, low to high level output and 200.00 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:

10 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0