NSN 5962-01-121-0933

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 1.150 inches and 1.220 inches

Body Width:

Between 0.480 inches and 0.520 inches

Body Height:

Between 0.090 inches and 0.200 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bidirectional and asynchronous and synchronous and true/complementary and expandable and hermetically sealed and w/clock and static

operation

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 stage

Design Function And Quantity:

1 register

Case Outline Source And Designator:

Mo-015-ag joint electron device engineering council

Terminal Surface Treatment:

Solder

Product Name:

Bus register, serial parallel input, serial/parallel output

Voltage Rating And Type Per Characteristic:

20.0 volts power source

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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