NSN 5962-01-081-4927

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:

Between 0.165 inches and 0.185 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and negative outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Can

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

2 driver

Case Outline Source And Designator:

T0-100 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

16.0 volts power source

Test Data Document:

82577-932489 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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