NSN 5962-01-107-9605

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-107-9605

Body Length:

Between 0.745 inches and 0.770 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.095 inches and 0.100 inches

Maximum Power Dissipation Rating:

500.0 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

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-oxidized-silicon logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

1 gate, nand

Case Outline Source And Designator:

Mo-001-ad joint electron device engineering council

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Or 96906-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

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Shelf Life:
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N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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