NSN 5962-00-007-2034

View Online at https://aerobasegroup.com/nsn/5962-00-007-2034

Body Length:

0.796 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

80.0 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 w/totem pole output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 gate, nand

Case Outline Source And Designator:

D-1 mil-m-38510

Time Rating Per Chacteristic:

3.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, low to high level output and 3.00 nanoseconds propagation delay time, high to low level output and 24.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals gold

Precious Material:

Gold

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.).

Specification Data:

81349-mil-m-38510/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Fiig:

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