NSN 5962-00-001-8637

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View Online at https://aerobasegroup.com/nsn/5962-00-001-8637

Body Length:

Between 0.240 inches and 0.275 inches

Body Width:

Between 0.160 inches and 0.185 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

154.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+200.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and medium power and medium speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 driver, line

Case Outline Source And Designator:

T0-85 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Special Features:

Formed leads

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

82577-932049 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

