

View Online at <https://aerobasegroup.com/nsn/5962-00-919-0530>

Body Length:

Between 0.240 inches and 0.290 inches

Body Width:

Between 0.120 inches and 0.150 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

8.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and low power and monolithic and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Resistor-capacitor-transistor logic

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 gate, nand-nor

Case Outline Source And Designator:

T0-89 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Time Rating Per Characteristic:

60.00 nanoseconds propagation delay time, low to high level output

Special Features:

Formed leads; w/insulators

Precious Material And Location:

Body gold and terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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