

View Online at <https://aerobasegroup.com/nsn/5962-00-493-5960>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

118.0 milliwatts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and high speed and monolithic and negative outputs and ac coupled

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

1 flip-flop, j-k/r-s, clocked

Case Outline Source And Designator:

T0-100 joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

10.0 volts power source

Time Rating Per Characteristic:

18.00 nanoseconds propagation delay time, low to high level output and 18.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

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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