

View Online at <https://aerobasegroup.com/nsn/5962-01-100-8640>

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:

800.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and negative outputs and positive outputs and high voltage and medium speed

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 2 input

Design Function And Quantity:

2 driver, power

Case Outline Source And Designator:

T0-99 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

65.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Supplementary Features:

30 aug. 00 item reviewed under girder project; country non-concur cancellation action

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0