

View Online at <https://aerobasegroup.com/nsn/5962-01-175-3266>

Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.271 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

51.0 milliwatts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and medium speed and medium power and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 inverter

Case Outline Source And Designator:

T0-116 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Time Rating Per Characteristic:

180.00 nanoseconds propagation delay time, low to high level output and 180.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A458a0