

View Online at <https://aerobasegroup.com/nsn/5962-00-334-8962>

Body Length:

Between 0.330 inches and 0.350 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

0.065 inches

Maximum Power Dissipation Rating:

60.0 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 positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 inverter

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0