

View Online at <https://aerobasegroup.com/nsn/5962-00-005-3248>

Body Length:

Between 0.240 inches and 0.280 inches

Body Width:

Between 0.120 inches and 0.260 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and medium speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 inverter, digital

Terminal Surface Treatment:

Solder

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 30.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

82577-932222 standard (includes industry or association standards, individual manufacturer standards, etc.).

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0