

View Online at <https://aerobasegroup.com/nsn/5962-00-455-1814>

Body Length:

Between 0.810 inches and 0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

Features Provided:

Monolithic and positive outputs and w/enable and w/open collector and medium speed

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 converter, code binary coded decimal to binary and 1 converter, code binary to binary coded decimal

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0