

View Online at <https://aerobasegroup.com/nsn/5962-01-139-1173>

Body Length:

Between 0.710 inches and 0.770 inches

Body Width:

0.250 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

10.0 milliwatts

Operating Temperature Range:

-10.0/+75.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Communications system an/grc-212

Features Provided:

W/open collector and high performance and bipolar and positive outputs

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nand

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:

45.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0