

View Online at <https://aerobasegroup.com/nsn/5962-01-139-1174>

**Body Length:**

Between 0.710 inches and 0.770 inches

**Body Width:**

0.250 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

2.0 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/totem pole output and bipolar and high performance and positive outputs

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Triple 3 input

**Design Function And Quantity:**

3 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:**

22.00 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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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