

View Online at <https://aerobasegroup.com/nsn/5962-01-178-4366>

**Body Length:**

Between 0.750 inches and 0.780 inches

**Body Width:**

Between 0.245 inches and 0.275 inches

**Body Height:**

Between 0.120 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High speed and monolithic and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

1 converter, digital to analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 6.0 volts power source

**Time Rating Per Characteristic:**

3.00 nanoseconds propagation delay time, low to high level output

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0