

View Online at <https://aerobasegroup.com/nsn/5962-01-245-8220>

**Body Length:**

1.770 inches

**Body Width:**

1.150 inches

**Body Height:**

0.220 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

W/clock and bipolar

**Inclosure Material:**

Ceramic or metal

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, analog to digital

**Product Name:**

Microcircuit, linear, hybrid 12 bit analog to digital converter with reference, silicon

**Voltage Rating And Type Per Characteristic:**

-18.0 volts power source and 18.0 volts power source

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

32 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0