

View Online at <https://aerobasegroup.com/nsn/5962-01-465-0211>

**Body Length:**

Between 1.275 inches and 1.315 inches

**Body Width:**

Between 0.770 inches and 0.810 inches

**Body Height:**

Between 0.120 inches and 0.170 inches

**Maximum Power Dissipation Rating:**

1550.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

E-3a; rsip ppl

**Features Provided:**

Hybrid

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear a/d converter 8-bit resolution, hybrid

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 18.0 volts input

**Special Features:**

A/d converter, 8-bit resolution, 900ns

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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