

View Online at <https://aerobasegroup.com/nsn/5962-01-476-2990>

**Body Length:**

Between 0.350 inches and 0.356 inches

**Body Width:**

Between 0.290 inches and 0.330 inches

**Body Height:**

Between 0.165 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Universal exciter upgrade

**Features Provided:**

Monolithic

**Inclosure Configuration:**

Leadless flat pack

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear, 8-bit a/d converter with input amplifier, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

0.0 volts input and 7.5 volts input

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

20 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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