

View Online at <https://aerobasegroup.com/nsn/5962-01-486-6714>

**Body Length:**

Between 1.890 inches and 1.900 inches

**Body Width:**

Between 0.770 inches and 0.780 inches

**Body Height:**

0.210 inches

**Maximum Power Dissipation Rating:**

720.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Mk74m0d1, vems

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, resolver to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, hybrid, linear, 11.8 volt, synchro and resolver to digital converter

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Hybrid Technology Type:**

Monolithic

**Special Features:**

14-bit

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

36 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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