

View Online at <https://aerobasegroup.com/nsn/5962-01-466-1643>

**Body Length:**

2.500 inches

**Body Width:**

1.750 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

10.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, awacs, e-3a

**Features Provided:**

Burn in and burn in, mil-std-883, class b

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Product Name:**

Microcircuit, multi-chip-module, r4400 risc microprocessor with 256k/1m of secondary cache memory

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Test Data Document:**

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

**Terminal Type And Quantity:**

280 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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