

View Online at <https://aerobasegroup.com/nsn/5962-01-443-2374>

**Body Length:**

1.480 inches

**Body Width:**

1.480 inches

**Body Height:**

0.345 inches

**Maximum Power Dissipation Rating:**

2.6 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Product Name:**

32bit microprocessor w/floating point unit and memory management unit

**Voltage Rating And Type Per Characteristic:**

-0.3 volts input and 0.8 volts input

**Test Data Document:**

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

**Terminal Type And Quantity:**

132 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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