

View Online at <https://aerobasegroup.com/nsn/5962-01-361-4982>

**Body Length:**

Between 1.559 inches and 1.591 inches

**Body Width:**

Between 1.559 inches and 1.591 inches

**Body Height:**

Between 0.145 inches and 0.155 inches

**Operating Temperature Range:**

-35.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Hac/rmpe react basic

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 processor, input/output

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, asic, communications processor

**Voltage Rating And Type Per Characteristic:**

4.5 volts input and 5.5 volts input

**Hybrid Technology Type:**

Monolithic

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

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

**Terminal Type And Quantity:**

181 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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