

View Online at <https://aerobasegroup.com/nsn/5962-01-410-9192>

**Body Length:**

Between 0.545 inches and 0.560 inches

**Body Width:**

Between 0.445 inches and 0.458 inches

**Body Height:**

Between 0.073 inches and 0.087 inches

**Maximum Power Dissipation Rating:**

250.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-16 acft

**Features Provided:**

Burn in and electrostatic sensitive and w/clock

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Transistor-transistor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 microprocessor

**Product Name:**

Microcircuit, asic, analog and digital

**Voltage Rating And Type Per Characteristic:**

6.0 volts total supply

**Special Features:**

Electrostatic discharge sensitive; nha p/n 1015104-1

**Test Data Document:**

96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

32 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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