

View Online at <https://aerobasegroup.com/nsn/5962-01-445-3699>

**Body Length:**

Between 0.935 inches and 0.970 inches

**Body Width:**

Between 0.935 inches and 0.970 inches

**Body Height:**

Between 0.080 inches and 0.106 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-15i

**Features Provided:**

Electrostatic sensitive and monolithic

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Pin grid array

**Design Function And Quantity:**

1 microprocessor

**Product Name:**

16-bit micro processor

**Voltage Rating And Type Per Characteristic:**

-1.0 volts total supply and 7.0 volts total supply

**Special Features:**

Nuclear hardness critical items

**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:**

68 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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