

View Online at <https://aerobasegroup.com/nsn/5962-01-413-6866>

**Body Length:**

2.500 inches

**Body Width:**

2.300 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F16

**Features Provided:**

Asynchronous and electrostatic sensitive and tested to mil-std-883 and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 transceiver

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, asic, digital p1/tmintrface

**Voltage Rating And Type Per Characteristic:**

4.5 volts total and 5.5 volts total

**Special Features:**

Esd, asic, digital p1/tm interface

**Test Data Document:**

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

**Terminal Type And Quantity:**

174 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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