

View Online at <https://aerobasegroup.com/nsn/5962-01-419-8180>

**Body Length:**

3.100 inches

**Body Width:**

1.400 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

A/f-18-dcn

**Features Provided:**

Electrostatic sensitive and w/clock and w/enable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Sampling a/d converter

**Voltage Rating And Type Per Characteristic:**

-1.024 volts input video and 1.024 volts input video

**Hybrid Technology Type:**

Film

**Test Data Document:**

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

**Terminal Type And Quantity:**

100 gullwing

**Specification Data:**

82577-8655560-001 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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