

View Online at <https://aerobasegroup.com/nsn/5962-01-378-2997>

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Burn in, mil-std-883, class b and monolithic and bipolar and electrostatic sensitive

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 converter, voltage to frequency and 1 regulator

**Terminal Surface Treatment:**

Solder

**Product Name:**

Switch capacitor; voltage converter with regulator

**Voltage Rating And Type Per Characteristic:**

16.0 volts total supply and 3.5 volts power source and 15.0 volts power source

**Special Features:**

Esd; frequency is 25k hz

**Test Data Document:**

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

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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