

View Online at <https://aerobasegroup.com/nsn/5962-01-357-1203>

**Body Length:**

Between 1.735 inches and 1.745 inches

**Body Width:**

Between 1.135 inches and 1.145 inches

**Body Height:**

0.210 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hybrid and w/enable and w/reset and w/strobe and monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Axial quad array

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 converter

**Current Rating Per Characteristic:**

250.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Manchester converter

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

48 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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