

View Online at <https://aerobasegroup.com/nsn/5962-01-349-5257>

**Overall Length:**

Between 1.980 inches and 2.025 inches

**Overall Height:**

Between 0.210 inches and 0.375 inches

**Overall Width:**

Between 0.590 inches and 0.620 inches

**Body Length:**

Between 1.980 inches and 2.025 inches

**Body Width:**

Between 0.580 inches and 0.610 inches

**Body Height:**

Between 0.080 inches and 0.120 inches

**Maximum Power Dissipation Rating:**

21.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and hermetically sealed and w/clock and w/reset and monolithic and bidirectional

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

27 input

**Design Function And Quantity:**

2 transceiver

**Current Rating Per Characteristic:**

4.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Uart

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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