

View Online at <https://aerobasegroup.com/nsn/5962-01-485-2065>

**Body Length:**

Between 1.980 inches and 2.020 inches

**Body Width:**

Between 0.590 inches and 0.620 inches

**Body Height:**

0.200 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

580501365118; next higher assembly sm-e-821270

**Features Provided:**

Monolithic and burn in and electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Design Function And Quantity:**

1 transmitter

**Product Name:**

Integrated circuit, serial bit transmitter

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 80063-sm-a-839401 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

40 printed circuit

**Specification Data:**

80063-sm-a-839401 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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