

View Online at <https://aerobasegroup.com/nsn/5962-01-365-5096>

**Body Length:**

2.045 inches

**Body Width:**

1.145 inches

**Body Height:**

0.160 inches

**Maximum Power Dissipation Rating:**

2.86 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Countermeasur e/i fscm 97942

**Features Provided:**

Hybrid

**Inclosure Material:**

Glass or ceramic

**Inclosure Configuration:**

Flat pack

**Design Function And Quantity:**

1 attenuator, variable

**Terminal Surface Treatment:**

Gold

**Product Name:**

Microcircuit, hybrid, digital attenuator

**Voltage Rating And Type Per Characteristic:**

-0.5 volts applied and 7.0 volts applied

**Hybrid Technology Type:**

Multichip

**Special Features:**

Critical chip=defined as that chip which will be the most highly thermally stressed for any case temperature, t/c.

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

76 printed circuit

**Specification Data:**

81349-mil-m-38510 government specification and 96906-mil-std-1772 government standard and mil-g-45204 government standard

**Purchase Description Identification:**

16170-7520150

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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