

View Online at <https://aerobasegroup.com/nsn/5962-00-481-9486>

**Body Length:**

Between 1.110 inches and 1.130 inches

**Body Width:**

Between 1.110 inches and 1.130 inches

**Body Height:**

Between 0.220 inches and 0.250 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and positive outputs and w/enable

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

19 input

**Design Function And Quantity:**

1 modulator

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

94117-320018 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

30 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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