## NSN 5962-00-495-2838

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Between 0.983 inches and 0.997 inches

**Overall Height:** 

Between 0.350 inches and 0.410 inches

**Overall Width:** 

Between 0.983 inches and 0.997 inches

**Body Length:** 

Between 0.983 inches and 0.997 inches

**Body Width:** 

Between 0.983 inches and 0.997 inches

**Body Height:** 

0.140 inches

**Maximum Power Dissipation Rating:** 

1.6 watts

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

**Storage Tempurature Range:** 

-65.0/+150.0 degrees celsius

**Features Provided:** 

Monolithic and burn in and w/enable

Inclosure Material:

Ceramic

**Inclosure Configuration:** 

Dual-in-line

**Output Logic Form:** 

Transistor-transistor logic

**Input Circuit Pattern:** 

5 input

**Design Function And Quantity:** 

1 switch, ladder, digital to analog

**Current Rating Per Characteristic:** 

65.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:** 

Solder

Voltage Rating And Type Per Characteristic:

20.0 volts power source and 20.0 volts power source

**Hybrid Technology Type:** 

Monolithic

**Test Data Document:** 

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

**Terminal Type And Quantity:** 

20 pin

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N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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