# NSN 5962-01-304-1982

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#### **Body Length:**

Between 1.440 inches and 1.490 inches

#### Body Width:

Between 0.505 inches and 0.550 inches

#### **Body Height:**

Between 0.140 inches and 0.175 inches

### **Maximum Power Dissipation Rating:**

1.0 watts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+155.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and w/reset and expandable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

14 input

#### Time Rating Per Chacteristic:

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

## Test Data Document:

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

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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